

SIC # 1-8

ATF

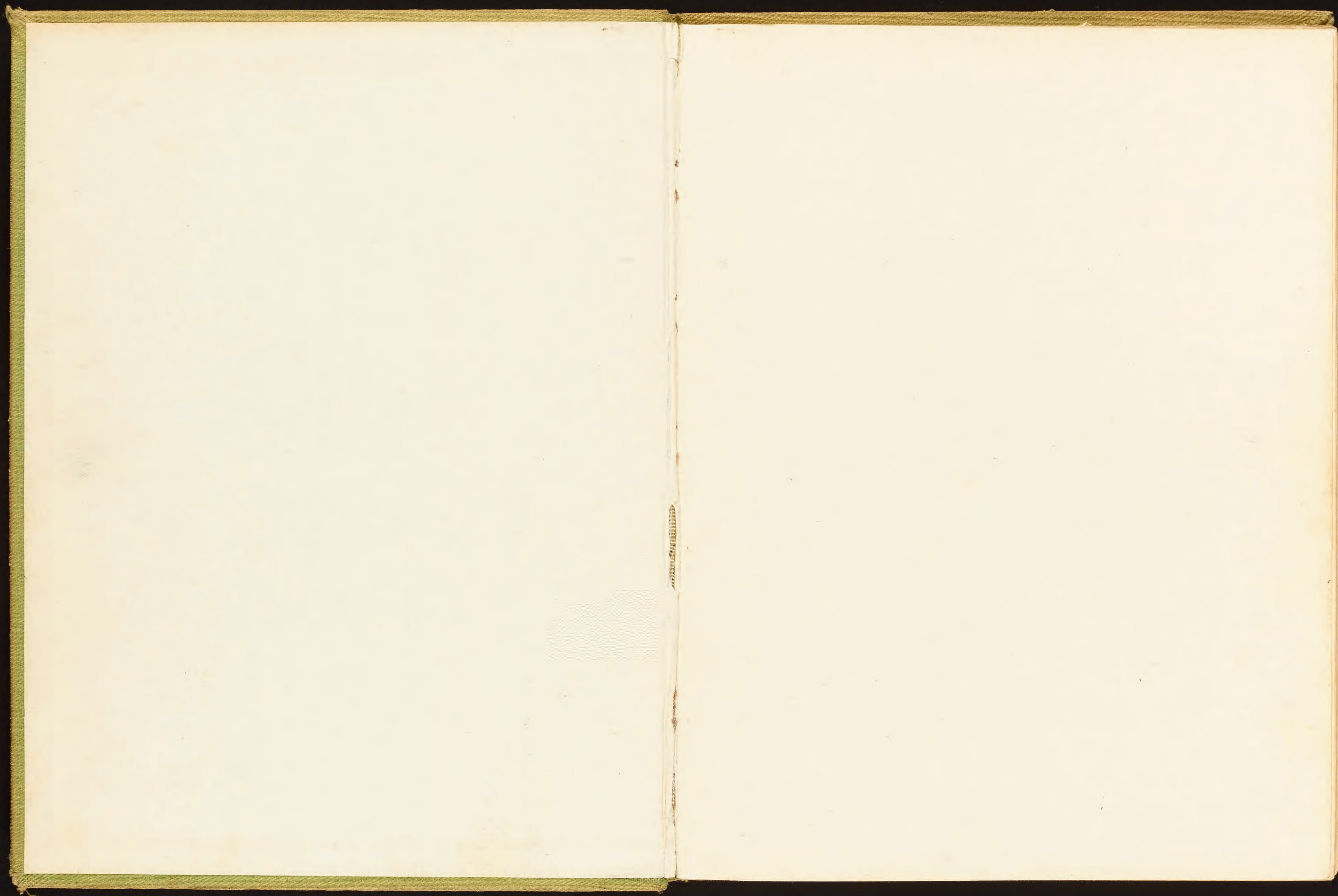
RECORD :

Trip :

Catalog

7530-222-3525
FEDERAL SUPPLY SERVICE

16701



ATF Trip # 1

Leeward, Howland and Baker Islands

February - March, 1963

Field #	Species	Sex	Location
00001	<i>Stercorarius pomarinus</i>	♀	Hawaiian Islands, Cahu, offshore
00002	<i>Stercorarius pomarinus</i>	♀	Hawaiian Islands, Cahu, offshore
00003	<i>Oceanodroma markhami</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00004	<i>Oceanodroma markhami</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00005	<i>Larus argentatus vegae</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00006	<i>Arenaria intrepes</i>	♂	Laysan Island, Hawaiian Islands, Pacific Ocean
00007	<i>Arenaria intrepes</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00008	<i>Croethia alba</i>	♂	Laysan Island, Hawaiian Islands, Pacific Ocean
00009	<i>Harporhynchus</i>	?	Laysan Island, Hawaiian Islands, Pacific Ocean
00010	<i>Sterna lunata</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00011	<i>Pluvialis dominica</i>	♂	Laysan Island, Hawaiian Islands, Pacific Ocean
00012	<i>Heteroscelus incanum</i>	♀	Laysan Island, Hawaiian Islands, Pacific Ocean
00013	<i>Larus</i>	♂	Laysan Island, Hawaiian Islands, Pacific Ocean
00014	<i>Larus argentatus vegae</i>	?	Laysan Island, Hawaiian Islands, Pacific Ocean
00015	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00016	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00017	<i>Pterodroma hypoleuca</i>	-	Midway Island, Sand Island, Pacific Ocean
00018	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00019	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00020	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00021	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00022	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00023	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00024	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00025	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00026	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00027	<i>Pterodroma hypoleuca</i>	♂	" " " " " "
00028	<i>Pterodroma hypoleuca</i>	♀	" " " " " "
00029	<i>Pterodroma hypoleuca</i>	♀	" " " " " "

Date	Gonads	Weight	Remarks
February 4, 1963	Ovary 15mm	—	497934 immature
"	Ovary 15mm.	—	497955 immature
February 11, 1963	largest ovum 2mm.	—	Skeleton 497962
"	largest ovum 1mm.	—	497965
February 12, 1963	Ovary 3mm.	—	497967
"	Testes 1mm.	—	497968
"	Ovary 2mm	—	Skeleton 497961
"	Testes 1mm.	—	Skeleton 497963
"	—	—	497918
"	Ovary 3mm.	—	Skeleton - found dead on beach - less than a month old
"	—	—	Skeleton 497948
February 13, 1963	Testes 1mm.	—	497962
"	Ovary 5mm.	—	497927
"	—	6 feet long	skull + baculum - dead on beach
February 14, 1963	? -	—	497953
"	Testes 1mm.	—	Skeleton
"	—	—	dead pup with umbilical cord still attached - skull and baculum only saved
Feb 17, 1963	—	—	found dead on beach - less than week old - skeleton only.
"	testes 4.0 x 2.5mm	182 gms	Skeleton
"	testes 5mm. black	219 gms.	INJECTED
"	testes 5mm.	195 gms.	497951
"	Ovary 3mm.	201 gms.	INJECTED
"	Ovary 2mm.	183 gms.	INJECTED
"	Ovary 1mm.	198 gms.	497954
"	Ovary 1mm.	180 gms.	INJECTED
"	testes 1mm. Black	168 gms.	Skeleton
"	Ovary 2mm.	172 gms	INJECTED
"	testes 4x5mm Grey	180 gms.	INJECTED
"	Ova 3mm	187 gms	INJECTED
"	Ova 5mm	194 gms.	INJECTED

SIC 1

Collector
number

FCS 80

Field	Species	Sex	Location	Date	Gonads	Weight	Remarks
00030	<i>Pterodroma hypoleuca</i>	♀	Midway Island, Sand Island, Pacific Ocean	February 17, 1963	Ova 2mm.	226gms	412713
00031	<i>Pterodroma hypoleuca</i>	♀	"	"	Ova 1mm.	156gms	INJECTED
00032	<i>Pterodroma hypoleuca</i>	♀	"	"	Ova 2mm	171gms	492992
00033	<i>Pterodroma hypoleuca</i>	♂	"	"	Testes 3mm Black	194gms	INJECTED
00034	<i>Pterodroma hypoleuca</i>	♀	"	"	Ova 2mm	178gms	Skeleton
00035	<i>Pterodroma hypoleuca</i>	♂	"	"	Testes 3mm. Black	197gms	Skeleton
00036	<i>Pterodroma hypoleuca</i>	♂	"	"	Testes 2mm. Black	198gms.	Skeleton
00037	<i>Pterodroma hypoleuca</i>	♂	"	"	Testes 3x4mm Black	199gms.	492993
00038	<i>Mus</i>	♂	"	"	Testes 1mm	8.4 gms.	T.L 128 T. 62 H.F. 15
00039	<i>Gygis alba</i>	♀	"	"	Ova 3mm	107gms.	Skeleton
00040	<i>Gygis alba</i>	♂	"	"	testes 4mm.	126gms.	Skeleton
00041	<i>Mus</i>	♂	"	"	testes 1mm	5.5 gms.	T.L 111mm T. 54mm H.F. 15mm
00042	<i>Mus</i>	♂	"	"	testes 1mm.	6.0gms	T.L. 119mm T. 56mm H.F. 16mm
00043	<i>Pterodroma hypoleuca</i>	♂	"	February 18, 1963	testes 5mm.	172gms.	Skeleton
00044	<i>Gygis alba</i>	♂	"	"	testes 4x2mm	119gms.	493323
00045	<i>Gygis alba</i>	♂	"	"	Testes 7mm	120gms.	493314
00046	<i>Gygis alba</i>	♂	"	"	testes 5x3mm	110gms	Skeleton
00047	<i>Gygis alba</i>	♂	"	"	testes 4x2mm	110gms	Skeleton
00048	<i>Gygis alba</i>	♂	"	"	testes 6x3mm	112gms	Skeleton
00049	<i>Gygis alba</i>	♂	"	"	testes 4x2mm	109gms	Skeleton
00050	<i>Gygis alba</i>	♀	"	"	largest ova 3mm	98gms	Skeleton
00051	<i>Gygis alba</i>	♀	"	"	largest ova 4.5mm	102gms	493319
00052	<i>Gygis alba</i>	♂	"	"	testes 5x2mm.	106gms	Skeleton
00053	<i>Gygis alba</i>	♂	"	"	testes 4x2mm	118gms.	Skeleton
00054	<i>Gygis alba</i>	♂	"	"	testes 7x4mm.	122gms	493318
00055	<i>Gygis alba</i>	♀	"	"	largest ova 6mm.	106gms.	493320
00056	<i>Gygis alba</i>	♂	"	"	testes 5x3mm.	109gms	493311
00057	<i>Gygis alba</i>	♀	"	"	largest ova 2mm	117gms	493316
00058	<i>Gygis alba</i>	♀	"	"	largest ova 2.5mm	99gms	493321

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
00059	<i>Gygis alba</i>	♀	Midway Island, Sand Island, Pacific Ocean	February 18, 1963	largest ova 3mm	118gms	Skeleton	
00060	<i>Gygis alba</i>	♂	" "	"	testes 5x3mm	110gms	Skeleton	
00061	<i>Gygis alba</i>	♀	" "	"	largest ova 4mm	99gms	Skeleton	
00062	<i>Gygis alba</i>	♀	" "	"	Ova 1mm	106gms	493322	
00063	<i>Gygis alba</i>	♀	" "	"	largest ova 2mm	123gms	493315	
00064	<i>Fuffinus assimilis</i>	♂	" "	"	testes 4mm	165gms	492974	
00065	<i>Diomedea immutabilis</i>	♀	" "	February 19, 1963	largest ova 4.5mm	2550gms		
00066	<i>Diomedea immutabilis</i>	♂	" "	"	testes 17x8mm	2420gms		
00067	<i>Diomedea immutabilis</i>	♀	" "	"	largest ova 6mm	2000gms		
00068	<i>Diomedea immutabilis</i>	♂	" "	"	testes 17x7mm	2470gms		
00069	<i>Diomedea immutabilis</i>	♂	" "	"	testes 14x7mm	2470gms		
00070	<i>Diomedea immutabilis</i>	♂	" "	"	testes 19x8mm	5.95lbs		
00071	<i>Diomedea immutabilis</i>	♂	" "	"	testes 15x7mm	2430gms		
00072	<i>Diomedea immutabilis</i>	♀	" "	"	Ova 3mm width of oviduct 8mm	2240gms		
00073	<i>Diomedea immutabilis</i>	♀	" "	"	largest ova 5mm	2240gms		
00074	<i>Diomedea immutabilis</i>	♀	" "	"	largest ova 8mm	2180gms		
00075	<i>Anous minutus</i>	♂	" "	February 20, 1963	testes 10mm	109gms	493310	
00076	<i>Anous min minutus</i>	♂	" "	"	testes 8x4mm	96gms	493305	
00077	<i>Anous minutus</i>	♂	" "	"	testes 8mm	113gms	493309	
00078	<i>Anous minutus</i>	♂	" "	"	testes 8x5mm	118gms	493301	
00079	<i>Anous minutus</i>	♂	" "	"	?	107gms	493311	
00080	<i>Anous minutus</i>	♂	" "	"	?	106gms	493308	
00081	<i>Anous minutus</i>	♂	" "	"	testes 7x5mm	108gms	Skeleton	
00082	<i>Anous minutus</i>	♂	" "	"	testes 8x5mm	111gms	493300	
00083	<i>Pterodroma hypoleuca</i>	?	" "	"	?	200gms	Skeleton	
00084	<i>Diomedea nigripes</i>	♀	" "	"	largest ova 7mm	5lbs 8oz		
00085	<i>Diomedea nigripes</i>	♀	" "	"	largest ova 4mm	5lbs 7oz		
00086	<i>Diomedea nigripes</i>	♀	" "	"	largest ova 6mm	4lbs 14oz		
00087	<i>Diomedea nigripes</i>	♂	" "	"	testes 12x5mm	5lbs 15oz		

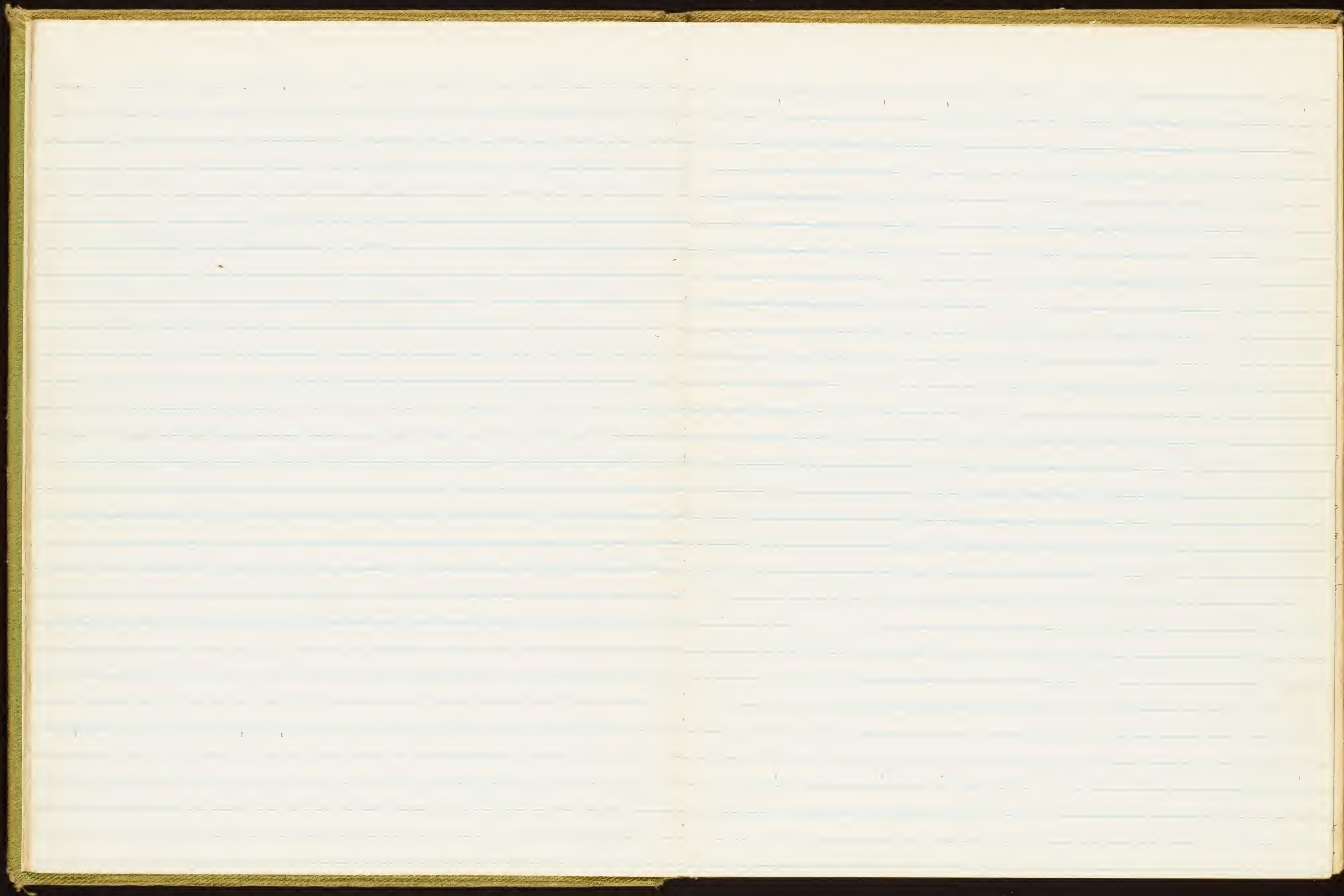
SIC 1

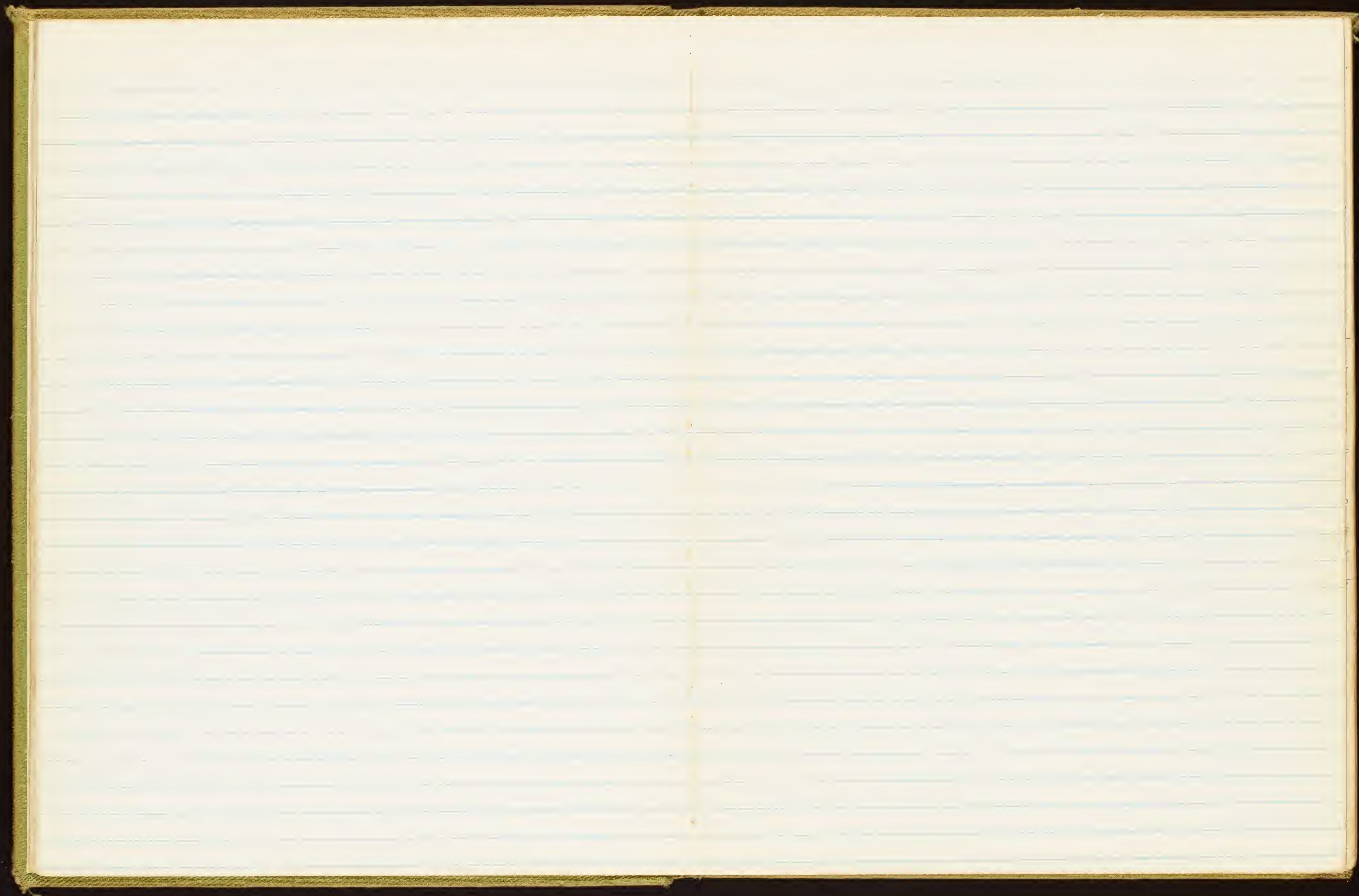
Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
00088	<i>Diomedea nigripes</i>	♂	Midway Island, Sand Island, Pacific Ocean	February 20, 1963	testes 19 x 6 mm	6lbs 3oz		
00089	<i>Diomedea nigripes</i>	♀	" " "	"	largest ova 3mm	6lbs. 2oz.		
00090	<i>Diomedea nigripes</i>	♀	" " "	"	largest ova 14mm	5lbs. 13oz		
00091	<i>Diomedea nigripes</i>	♂	" " "	"	testes 14 x 5 mm Many ova - largest 2mm - widest oviduct 6mm	5lbs. 10oz		
00092	<i>Diomedea nigripes</i>	♀	" " "	"		6lbs 3oz.	Skeleton	
00093	<i>Diomedea nigripes</i>	♂	" " "	"	testes 17 x 7 mm	6lbs 10oz.		
00094	<i>Fratercula corniculata</i>	♀	Kure Island, Pacific Ocean	"	Ovary 15mm.	—	Found dead on beach 493357	
00095	<i>Gygis alba</i>	—	Midway Island, Sand Island, Pacific Ocean	February 21, 1963	—	112gms	Skeleton	
00096	<i>Gygis alba</i>	♂	" " "	"	testes 4 x 2mm	104gms	Skeleton	
00097	<i>Pterodroma hypoleuca</i>	♀	" " "	"	largest ova 2mm	174gms	492997	
00098	<i>Gygis alba</i>	♀	" " "	"	Ovary 5mm	104gms	493324	
00099	<i>Gygis alba</i>	♂	" " "	"	testes 6 x 4mm	111gms	493325	
00100	<i>Pterodroma hypoleuca</i>	♀	" " "	"	Ovary 8 mm	176gms	492999	
00101	<i>Pterodroma hypoleuca</i>	♀	" " "	"	Ovary 7mm.	178gms.	492998	
00102	<i>Pterodroma hypoleuca</i>	♀	" " "	"	Ovary 8mm.	164gms	493000	
00103	<i>Gygis alba</i>	♂	" " "	"	testes 4 mm.	100gms	Skeleton	
00104	<i>Gygis alba</i>	♀	" " "	"	largest ova 2mm	111gms	Skeleton	
00105	<i>Gygis alba</i>	♂	" " "	"	testes 5 x 3mm	112gms	Skeleton	
00106	<i>Pterodroma hypoleuca</i>	♀	" " "	"	largest ova 1mm	165gms	Skeleton	
00107	<i>Pterodroma hypoleuca</i>	♂	" " "	"	testes 2 x .5 mm	181gms	Skeleton	
00108	<i>Pterodroma hypoleuca</i>	♀	" " "	"	largest ova 1mm.	152gms	492996	
00109	<i>Pterodroma hypoleuca</i>	♂	" " "	"	testes 4 x 3 mm	168gms	492995	
00110	<i>Diomedea immutabilis</i>	♂	Midway Island, Eastern Island, Pacific Ocean	February 22, 1963	testes 13 x 4 mm	2140 gms	Skeleton	
00111	<i>Sula sula</i>	♀	" " "	"	Shelled egg in oviduct	1220gms	493101	
00112	<i>Sula sula</i>	♀	" " "	"	largest ova 25mm + 16mm	1310gms	493103	
00113	<i>Sula sula</i>	♀	" " "	"	Shelled egg in oviduct	1210gms	493100	
00114	<i>Sula sula</i>	♀	" " "	"	Shelled egg in oviduct	1320gms	493105	
00115	<i>Sula sula</i>	♂	" " "	"	Testes 13 x 3mm	1150gms	493107	
00116	<i>Sula sula</i>	♂	" " "	"	testes 11 x 6mm.	1070gms	493106	

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector
00117	<i>Sula sula</i>	♂	Midway Island, Eastern Island, Pacific Ocean	February 22, 1963	testes 17x4mm	1110gms	493108	
00118	<i>Sula sula</i>	♀			largest ova 22mm	1280gms	493104	
00119	<i>Sula sula</i>	♂			testes 7x2mm	1140gms	493109	
00120	<i>Sula sula</i>	♀			largest ova 25mm	1420gms	493103	
00121	<i>Phaethon rubricauda</i>	♂			testes 11x9mm	—	Incubating fresh egg	Skeleton
00122	<i>Larus delawarensis</i>	♀	Kure Island, Pacific Ocean		Ovary 10mm.	479gms	Picked up dead by Lt. McDaniel	493343
00123	<i>Larus sp.</i>	—	Midway Island, Eastern Island, Pacific Ocean		—	—	Dead on beach - for not cataloged - skeleton?	
00124	<i>Larus</i>	—			—	—	Dead on beach - can't find not cataloged - skeleton?	
00125	<i>Fratercula corniculata</i>	—			—	—	Dead on beach - skeleton	
00126	<i>Phaethon rubricauda</i>	♀	Midway Island, Sand Island, Pacific Ocean	February 23, 1963	largest ova 4mm.	650gms	Removed from nest	493348
00127	thru 00142	Not saved	Destroyed					
00143	<i>Fratercula corniculata</i>	—	Midway Island, Sand Island, Pacific Ocean	February 23, 1963	—	—	Dead on beach - Skeleton	
00144	<i>Arenaria interpres</i>	—	Destroyed					
00146	<i>Larus argentatus vegae</i>	♂	Midway Island, Sand Island, Pacific Ocean	February 25, 1963	testes 1x3mm	940gms	493351	
00147	<i>Fratercula corniculata</i>	—			—	—	Skeleton	
00148	<i>Larus glaucescens</i>	♂	Pearl and Hermes Reef, Southeast Island, Pacific Ocean	February 26, 1963	testes 4mm	—	493345	
00149		—	Destroyed					
00150	<i>Larus argentatus vegae</i>	♂	Pearl and Hermes Reef, Southeast Island, Pacific Ocean	February 27, 1963	Testes 3mm	—	493346	
00151	<i>Larus argentatus vegae</i>	♀	" " " " Kittery Island, " "	March 5, 1963	Ovary 4mm	—	493347	
00152	<i>Larus delawarensis</i>	?	actually ^{PW} Humphrey (North) Island, " "	March 6, 1963	—	—	493342	
00153	<i>Puffinus nativitatus</i>	—	" " " " Southeast Island, " "	March 7, 1963	—	—	492365	
00154	<i>Puffinus pacificus</i>	♂	" " " " " " " "	"	—	—	492358	
00155	<i>Larus argentatus vegae</i>	♀	Kure Island, Pacific Ocean	March 9, 1963	Ovary 3mm.	1120gms.	493348	
00156	<i>Larus argentatus vegae</i>	♀	" " " " " "	"	Ovary 4mm	1570gms.	493349	
00157	<i>Larus argentatus vegae</i>	♀	" " " " " "	"	Ovary 6mm	970gms.	493350	
00158	<i>Larus glaucescens</i>	♀	" " " " " "	"	Ovary 10mm	1230gms	493344	
00159	<i>Larus</i>	—	" " " " " "	"	—	—	Dead on beach - can't find not cataloged - skeleton?	
00160	<i>Plectophenax nivalis</i>	♀	" " " " " "	March 10, 1963	Ovary 4mm	—	493358	
00161	<i>Puffinus nativitatus</i>	?	Pearl and Hermes Reef, Southeast Island, Pacific Ocean	February 26, 1963	—	—	493366	

SIC 1

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
00170	<i>Puffinus pacificus</i>	♀	Lisianski Island, Pacific Ocean	March 12, 1963	Ovary 12 mm	—	Heavy fat 492959	
	<i>Sula sula</i>	♂	20° 31' N, 174° 44' W	March 14, 1963			493129 No field number	
	<i>Sula sula</i>	♀	Howland Island, Pacific Ocean	March 20, 1963	Ovary 10 mm		Oviduct greatly enlarged 493114 no field number	
	<i>Sula sula</i>	♀	Howland Island, Pacific Ocean	March 20, 1963			493115 no field number	
	<i>Diomedea immutabilis</i> <i>Diomedea nigripes</i>	♂	Lisianski Island, Pacific Ocean	March 11, 1963	Testes 15 x 7 mm	—	Little fat SKIN NO. 493918 TRUNK SKELETON NO. 497919	
	<i>Puffinus nativitatis</i>	♂	Lisianski Island, Pacific Ocean	March 13, 1963	—	—	492967	
	<i>Numenius tahitiensis</i>	♂	" " " "	" " "	—	—	493702	





Feb. 1963

ATF Trip # 2

Leeward, Howland, Baker and Enderbury Islands

June - July, 1963

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	SIC 2	Collector's #
00171	<i>Sterna fuscata</i>	♀	Enderbury Island, Pacific Ocean	July 15, 1963	i	-	493262		
00172	<i>Sterna fuscata</i>	?	East Island, French Frigate Shoals, Hawaii	June 10, 1963	-	-	Skeleton		
00173	<i>Sterna fuscata</i>	?	"	"	-	-	Skeleton		
00174	<i>Sterna fuscata</i>	?	"	"	-	-	Skeleton		
00175	<i>Anous stolidus</i>	?	"	"	-	-	Skeleton		
00176	<i>Anous stolidus</i>	?	"	"	-	-	Skeleton		
00177	<i>Anous stolidus</i>	?	"	"	-	-	Skeleton		
00178	<i>Anous stolidus</i>	?	"	"	-	-	Skeleton		
00179	<i>Diomedea nigripes</i>	♂	"	"	-	-	Skeleton		
00180	<i>Diomedea nigripes</i>	?	"	"	-	-	Skeleton		
00181	<i>Diomedea immutabilis</i>	?	"	"	-	-	Skeleton		
00182	<i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	July 9, 1963			Skeleton	497936	
00183	<i>Anous stolidus</i>	♀	"	"			Skeleton	497937	
00184	<i>Anous stolidus</i>	♀	"	"			Skeleton	497935	
00185	<i>Anous minutus</i>	♀	Southcast Island, Pearl and Hermes Reef, Hawaii	June 18, 1963			Skeleton		
00187	<i>Anous minutus</i>	♂	"	"			Skeleton		
00189	<i>Anous minutus</i>	♀	"	"			Skeleton		
00190	<i>Anous minutus</i>	♂	"	"			Skeleton		
00191	<i>Bulweria bulwerii</i>	♀	Nihoa, Hawaii	June 6, 1963			Skeleton		
00192	<i>Bulweria bulwerii</i>	♀	"	"			Skeleton		
00193	<i>Bulweria bulwerii</i>	♀	"	"			Skeleton		
00194	<i>Bulweria bulwerii</i>	?	"	"			Skeleton		
00195	<i>Bulweria bulwerii</i>	?	"	"			Skeleton		
00196	<i>Puffinus nativitatis</i>	♂	"	"			Skeleton		
00197	<i>Procelsterna cerulea</i>	♀	Enderbury Island, Pacific Ocean	July 16, 1963			493287		
00198	<i>Procelsterna cerulea</i>	♀	Nihoa, Hawaii	June 6, 1963			Skeleton		
00199	<i>Procelsterna cerulea</i>	♂	"	"			493275		
00200	<i>Procelsterna cerulea</i>	?	"	"			Skeleton		
00201	<i>Heteroscelus incanum</i>	?	Hewland Island, Pacific Ocean	July 8, 1963			493209		
00202	<i>Heteroscelus incanum</i>	♀	"	"			493210		

SIC 3

ATF 3

Howland, Baker and The Phoenix Islands

October - November, 1963

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's Number
10001	<i>Erolia melanotos</i>	♀	Pearl Harbor, Oahu, Hawaii	October 04, 1963	Ovary 5 mm	—	443209	RBC 400
10002	<i>Sula sula</i>	♂	0919N 168 42W	October 06, 1963	Testes 7 mm	—	443210	LH 2
10003	<i>Sula sula</i>	♀		October 06, 1963	Ovary 8 mm	—	443211	FCS 2870
10004	<i>Sula sula</i>	♂		October 07, 1963	Testes 7 mm	—	443212	RBC 401
10005	<i>Arenaria intrepes</i>	♂	0705N 170 43W	October 07, 1963	Testes 2 mm	—	443213	LH 1
10006	<i>Arenaria intrepes</i>	♀	600N 171 44W	October 07, 1963	Ovary 4 mm	—	443214	LH 4
10007	<i>Pterodroma hypoleuca</i>	♂	0715N 170 32W	October 07, 1963	Testes 2 mm	—	443215 Possibly Cook's petrel	FCS 2872
10008	<i>Sula dactylatra</i>	♂	Howland Island, Pacific Ocean	October 09, 1963	Testes 17 mm	—	443216	LH 17
10009	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	October 09, 1963	Ovary 18 mm	—	443217	DAB 4
10010	<i>Sterna lunata</i>	♀	Howland Island, Pacific Ocean	October 10, 1963	Largest ovum 3 mm	121 gm	443218	RBC 402
10011	<i>Sterna lunata</i>	♀	Howland Island, Pacific Ocean	October 10, 1963	Largest ovum 3 mm	125 gm	443219	RBC 403
10012	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	"	Ovary 15 mm	1752 gm	443220	RBC 411
10013	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	"	Ovary 14 mm	1820 gm	443221	RBC 405
10014	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	"	Ovary 14 mm	1780 gm	443222	RBC 406
10015	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	"	Ovary 10 mm	1094 gm	443223 Oviduct enlarged	RBC 407
10016	<i>Sula dactylatra</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 5 mm	1724 gm	443224	RBC 409
10017	<i>Sula dactylatra</i>	♂	Howland Island, Pacific Ocean	"	testes 13 mm	1514 gm	443225	RBC 410
10018	<i>Sula dactylatra</i>	♂	Howland Island, Pacific Ocean	"	testes 5 mm	1540 gm	443226	RBC 404
10019	<i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 5 mm	1399 gm	443227	RBC 412
10020	<i>Sula leucogaster</i>	?	Howland Island, Pacific Ocean	"	—	1049 gm	Sex not recorded 443228	RBC 413
10021	<i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Ovary 18 mm	1885 gm	443229	RBC 414
10022	<i>Arenaria intrepes</i>	♀	Howland Island, Pacific Ocean	October 12, 1963	Ovary 5 mm	100 gm	Moderately fat - Destroyed	RBC 415
10023	<i>Arenaria intrepes</i>	♀	Howland Island, Pacific Ocean	"	Ovary 3 mm	101 gm	Moderately fat - Destroyed	RBC 416
10024	<i>Arenaria intrepes</i>	?	Howland Island, Pacific Ocean	"	—	120 gm	Moderately heavy fat - Destroyed	RBC 417
10025	<i>Heteroscelus incanum</i>	♂	Howland Island, Pacific Ocean	"	Testes 1.5 mm	86.5 gm	443230	RBC 418
10026	<i>Numenius tahitiensis</i>	♀	Howland Island, Pacific Ocean	"	Ovary 10 mm	—	443231	LH 7
10027	<i>Numenius tahitiensis</i>	?	Howland Island, Pacific Ocean	"	—	554 gm	443232	LH 8
10028	<i>Limosa lapponica</i>	♂	Baker Island, Pacific Ocean	October 14, 1963	Testes 4 mm	235 gm	443233	RBC 419
10029	<i>Pluvialis dominicus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 5 mm	111 gm	443234	LH 9

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
10030	<i>Anous stolidus</i>	♂	Baker Island Pacific Ocean	October 14, 1963	Testes 4 mm	165.7 gm	413212	LH 10
10031	<i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	"	Testes 4 mm	166 gm	413210	LH 11
10032	<i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	"	Testes 9 mm	162 gm	413211	FCS 2873
10033	<i>Limosa lapponica</i>	♀	Baker Island, Pacific Ocean	October 15, 1963	Ovary 10 mm	299 gm	493331	RBC 420
10034	<i>Pluvialis dominicus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 7 mm	137 gm	493167	RBC 421
10035	<i>Arenaria intrepes</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	98 gm	493186	RBC 422
10036	<i>Heteroscelus incanus</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	73 gm	493221	RBC 423
10037	<i>Pluvialis dominicus</i>	?	Baker Island, Pacific Ocean	"	-	128 gm	493170	RBC 424
10038	<i>Pluvialis dominicus</i>	♂	Baker Island, Pacific Ocean	"	Testes 3 mm	100 gm	493169	FCS 2874
10039	<i>Crocethia alba</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	25 gm	493257	FCS 2875
10040	<i>Pluvialis dominicus</i>	♂	Baker Island, Pacific Ocean	October 16, 1963	Testes 1.5 mm	92 gm	413172	RBC 425
10041	<i>Heteroscelus incanus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 5 mm	107 gm	473222	RBC 426
10042	<i>Pluvialis dominicus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 10 mm	85 gm	493171	LH 14
10043	<i>Pluvialis dominicus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 7 mm	134 gm	493173	DAB 2
10044	<i>Heteroscelus incanus</i> <i>numenius tahitiensis</i>	♂	Baker Island, Pacific Ocean	"	Testes 4 mm	107 gm	25 July a 1/2 day Tattler. Name = 493174	DAB 2
10045	<i>Crocethia alba</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	27 gm	493256	FCS 2876
10046	<i>Arenaria intrepes</i>	♂	Baker Island, Pacific Ocean	"	Testes 1 mm	87 gm	493188	FCS 2877
10047	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	"	Ovary 6 mm	102 gm	493190	FCS 2878
10048	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	October 17, 1963	Ovary 7 mm	100 gm	493192	RBC 427
10049	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	"	Ovary 4 mm	80 gm	493192	RBC 428
10050	<i>Anous stolidus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 7 mm	163 gm	largest ovum 1.5 mm	RBC 429
10051	<i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	"	Testes 3 mm	178 gm	493217	RBC 430
10052	<i>Anous stolidus</i>	♀	Baker Island, Pacific Ocean	"	Ovary 13 mm	183 gm	493218	DAB 3
10053	<i>Pluvialis dominicus</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	120 gm	493192	FCS 2879
10054	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	"	Ovary 5 mm	90 gm	493187	FCS 2880
10055	<i>Arenaria intrepes</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	84 gm	493191	FCS 2881
10056	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	"	Ovary 4 mm	84 gm	493191	FCS 2882
10057	<i>Arenaria intrepes</i>	♀	Baker Island, Pacific Ocean	"	Ovary 6 mm	63 gm	493191	FCS 2883
10058	<i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	"	Testes 2 mm	172 gm	493218	FCS 2884

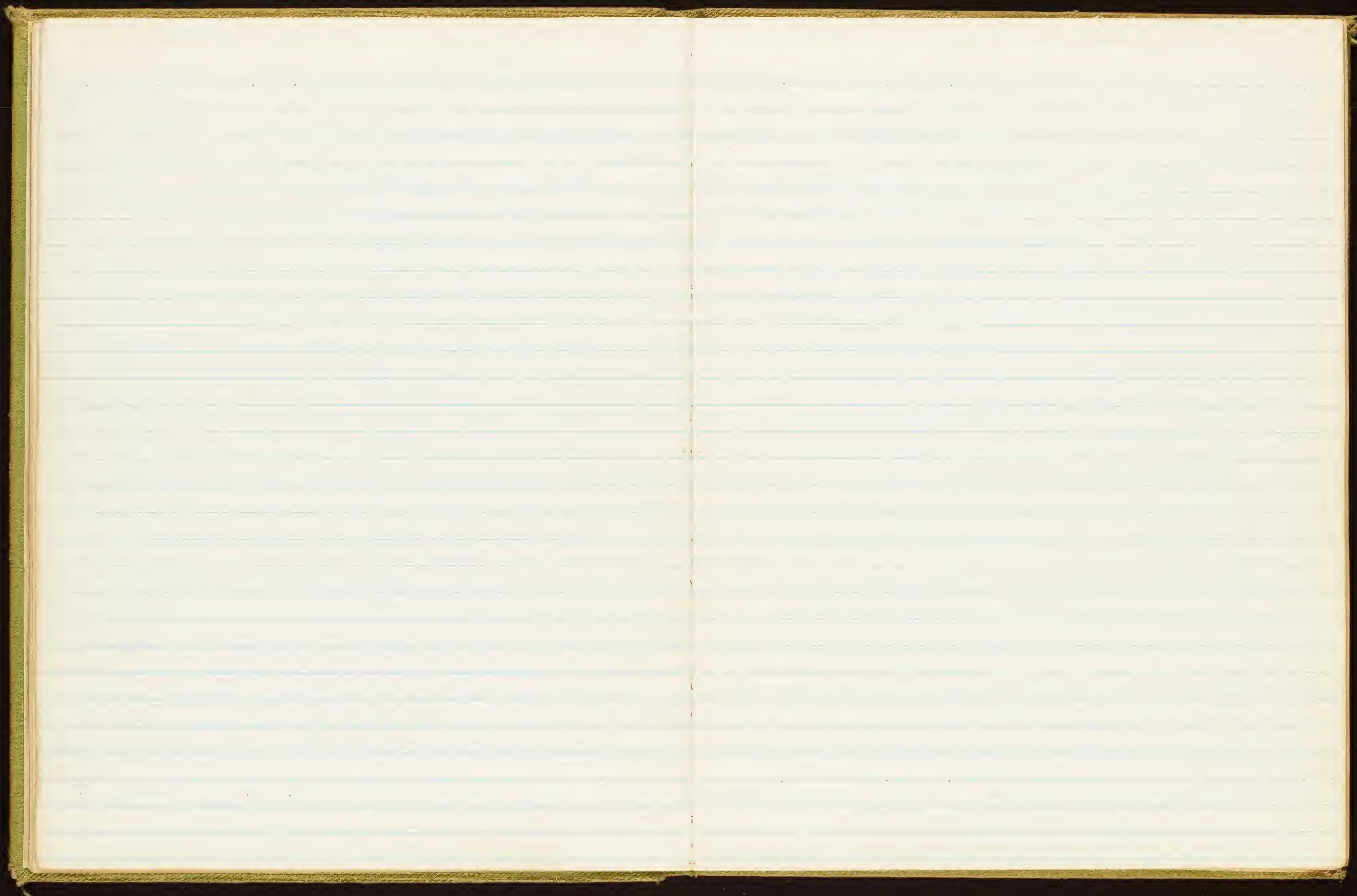
Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
10059	✓ <i>Anous stolidus</i>	♂	Baker Island, Pacific Ocean	October 17, 1963	Testes 2 mm.	157 gm.	493214	FCS 2885
10060	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	October 18, 1963	Ovary 5 mm.	690 gm.	493215	RBC 431
10061	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Ovary 20 mm.	1010 gm.	493216	RBC 432
10062	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Ovary 4 mm.	770 gm.	493218	RBC 433
10063	✓ <i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Ovary 4 mm. largest ovum 4 mm.	1370 gm.	493219	RBC 434
10064	✓ <i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Ovary 20 mm.	1180 gm.	493225	RBC 435
10065	✓ <i>Anous stolidus</i>	♀	Baker Island, Pacific Ocean	Oct. 17, 1963	Ovary 10 mm.	163 gm.	493226	LH 15
10066	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	Oct 18, 1963	Ovary 15 mm.	880 gm.	493227	LH 18
10067	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Ovary 20 mm.	840 gm.	493228	LH 19
10068	✓ <i>Fregata ariel</i>	♂	Howland Island, Pacific Ocean	"	Testes 10 mm.	543 gm.	493228	LH 20
10069	✓ <i>Sula leucogaster</i>	♂	Howland Island, Pacific Ocean	"	Testes 18 mm.	1060 gm.	493229	LH 21
10070	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Ovary 14 mm.	850 gm.	493230	DAB 5
10071	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 4 mm.	870 gm.	493231	DAB 6
10072	✓ <i>Sula leucogaster</i>	♂	Howland Island, Pacific Ocean	"	Testes 14 mm.	1080 gm.	493087	DAB 7
10073	✓ <i>Sula sula</i>	♂	Howland Island, Pacific Ocean	"	Testes 5 mm.	650 gm.	493210	FCS 2886
10074	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Ovary 10 mm.	840 gm.	493210	FCS 2887
10075	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 4 mm.	1010 gm.	493211	FCS 2888
10076	✓ <i>Sula sula</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 2 mm.	1000 gm.	493211	FCS 2889
10077	✓ <i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Largest ovum 4 mm.	1300 gm.	493211	FCS 2890
10078	✓ <i>Sula leucogaster</i>	♂	Howland Island, Pacific Ocean	"	Testes 6 mm.	1100 gm.	493213	FCS 2891
10079	✓ <i>Sula leucogaster</i>	♀	Howland Island, Pacific Ocean	"	Ovary 30 mm.	1510 gm.	493212	FCS 2892
10080	✓ <i>Erolia melanoleuca</i>	♂	Howland Island, Pacific Ocean	October 19, 1963	Testes 1.5 mm.	87 gm.	493230	RBC 436
10081	✓ <i>Pluvialis dominica</i>	♀	Howland Island, Pacific Ocean	"	Ovary 6 mm.	—	493219	DAB 8
10082	✓ <i>Erolia acuminata</i>	♀	Howland Island, Pacific Ocean	"	Ovary 5 mm.	39 gm.	493217	FCS 2893
10083	✓ <i>Heterosculus incanus</i>	♂	Howland Island, Pacific Ocean	"	Testes 1 mm.	89 gm.	493212	FCS 2894
10084	✓ <i>Heterosculus incanus</i>	♂	Howland Island, Pacific Ocean	October 20, 1963	Testes 1.5 mm.	102 gm.	493211	RBC 437
10085	✓ <i>Pluvialis dominica</i>	♂	Howland Island, Pacific Ocean	"	Testes 2 mm.	125 gm.	493214	LH 23
10086	✓ <i>Pluvialis dominica</i>	♀	Howland Island, Pacific Ocean	"	Ovary 8 mm.	127 gm.	493210	DAB 9
10087	✓ <i>Sterna lunata</i>	♂	Canton Island, Pacific Ocean	October 22, 1963	Testes 8 mm.	122 gm.	493259	FCS 2895

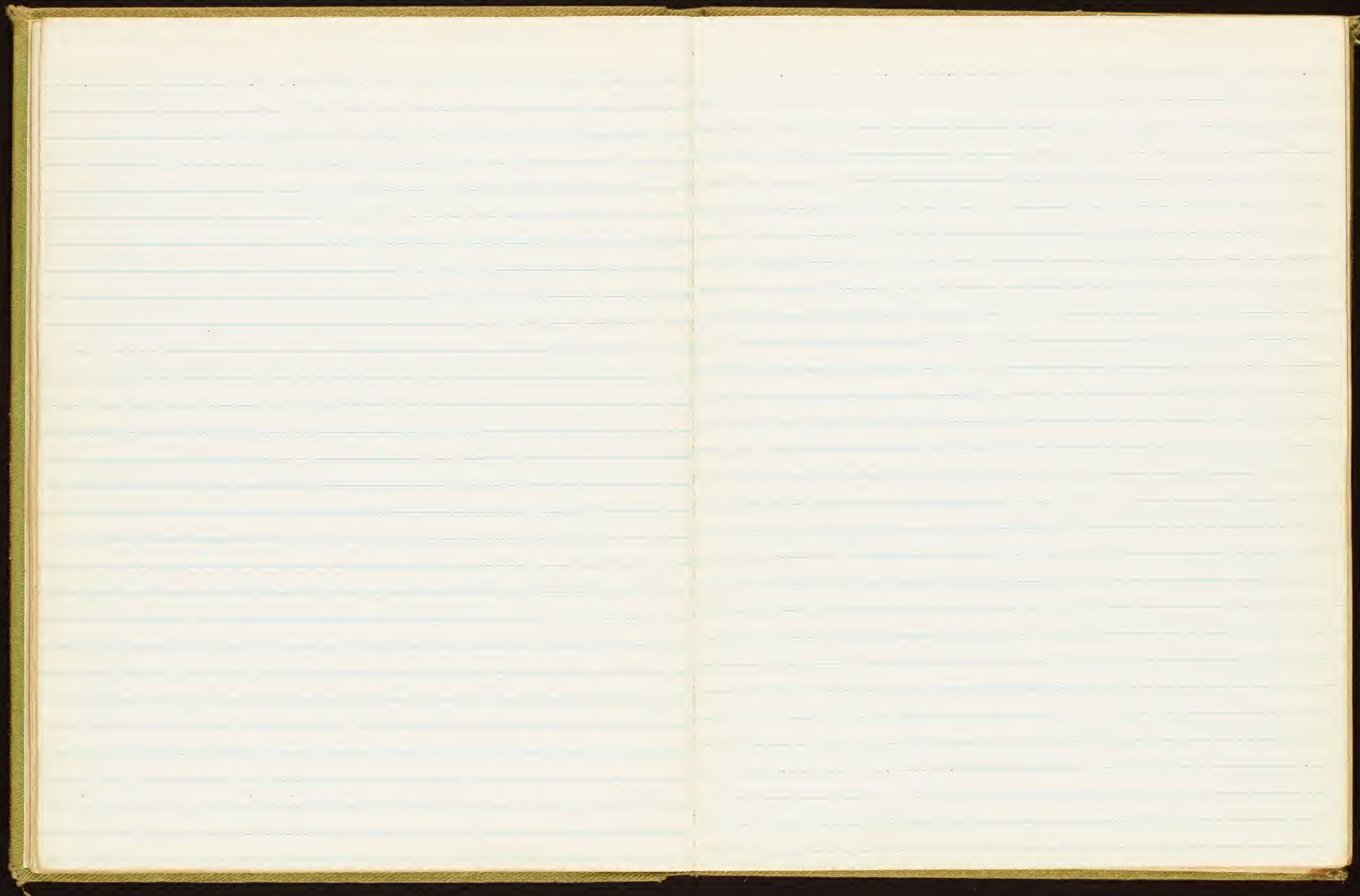
Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	collector number
10088	<i>Limosa lapponica</i>	♀	Canton Island, Pacific Ocean	October 22, 1963	Ovary 11 mm.	249 gm.	443331	FCS 2896
10089	<i>Limosa lapponica</i>	♀	Canton Island, Pacific Ocean	"	Ovary 15 mm.	291 gm.	443336	FCS 2897
10090	<i>Procelsterna cerulea</i>	?	McKean Island, Pacific Ocean	October 24, 1963	—	43 gm.	443278	RBC 440
10091	<i>Gygis alba</i>	♂	McKean Island, Pacific Ocean	"	Testes 4 mm.	93 gm.	443328	RBC 441
10092	<i>Gygis alba</i>	♀	McKean Island, Pacific Ocean	"	Ovary 3 mm.	70 gm.	443331	RBC 442
10093	<i>Gygis alba</i>	♀	McKean Island, Pacific Ocean	"	Ovary 7 mm.	93 gm.	443330	RBC 443
10094	<i>Procelsterna cerulea</i>	♀	McKean Island, Pacific Ocean	"	Ovary 3 mm.	45 gm.	443281	RBC 445
10095	<i>Procelsterna cerulea</i>	♀	McKean Island, Pacific Ocean	"	Ovary 10 mm.	50 gm.	443282	RBC 446
10096	<i>Puffinus l'herminieri</i>	♂	McKean Island, Pacific Ocean	"	Testes 7 mm.	175 gm.	443478	RBC 449
10097	<i>Puffinus l'herminieri</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 4 mm.	165 gm.	443476	LH 25
10098	<i>Procelsterna cerulea</i>	♂	McKean Island, Pacific Ocean	"	Testes 2 mm.	47 gm.	443283	LH 26
10099	<i>Puffinus l'herminieri</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 2 mm.	154 gm.	443480	LH 27
10100	<i>Puffinus l'herminieri</i>	♂	McKean Island, Pacific Ocean	"	Testes 5 mm.	166 gm.	443477	LH 29
10101	<i>Puffinus l'herminieri</i>	♂	McKean Island, Pacific Ocean	"	Testes 7 mm.	167 gm.	443475	LH 30
10102	<i>Puffinus l'herminieri</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 1 mm.	160 gm.	443479	LH 31
10103	<i>Bulweria bulwerii</i>	♂	McKean Island, Pacific Ocean	"	Testes 5 mm.	75 gm.	443018	LH 32
10104	<i>Anous minutus</i>	♀	McKean Island, Pacific Ocean	"	Ovary 8 mm.	84 gm.	443302	LH 35
10105	<i>Fregata ariel</i>	♂	McKean Island, Pacific Ocean	"	Testes 10 mm.	597 gm.	443158	LH 42
10106	<i>Fregata ariel</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 1 mm.	803 gm.	443155	LH 43
10107	<i>Fregata ariel</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 2 mm.	1060 gm.	443154	LH 44
10108	<i>Fregata minor</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 2 mm.	960 gm.	443156	LH 45
10109	<i>Fregata ariel</i>	♀	McKean Island, Pacific Ocean	"	Largest ovum 3 mm.	1360 gm.	443145	LH 46
10110	<i>Numenius tahitiensis</i>	♀	McKean Island, Pacific Ocean	"	Ovary 18 mm.	475 gm.	443307	LH 56
10111	<i>Procelsterna cerulea</i>	♂	McKean Island, Pacific Ocean	"	Testes 8 mm.	50 gm.	443319	DAB 14
10112	<i>Anous minutus</i>	♀	McKean Island,	"	Ovary 10 mm.	92 gm.	443322	DAB 15
10113	<i>Sterna fuscata</i>	♀	McKean Island	"	Ovary 9 mm.	178 gm.	443243	DAB 16
10114	<i>Sula leucogaster</i>	♀	McKean Island	"	Largest ovum 6 mm.	1250 gm.	443236	DAB 17
10115	<i>Nesofregatta</i>	♀	McKean Island	October 25, 1963	Largest ovum 2 mm.	57 gm.	443232	FCS 2898
10116	<i>Puffinus l'herminieri</i>	♂	McKean Island	"	testes 5 mm.	180 gm.	443481	FCS 2899

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector for number
10117	<i>Erolia acuminata</i>	♂	McKean Island	October 26, 1963	testes 2 mm.	65 gm.	493243	FCS ^{er} 29001
10118	<i>Erolia acuminata</i>	♀	McKean Island	"	Ovary 3 mm.	66 gm.	493242	FCS 2901
10119	<i>Erolia acuminata</i>	♂	McKean Island	"	testes 2 mm.	70 gm.	493245	FCS 2902
10120	<i>Erolia acuminata</i>	♀	McKean Island	"	Ovary 3 mm.	66 gm.	493246	FCS 2903
10121	<i>Erolia acuminata</i>	♀	McKean Island	"	Ovary 4 mm.	51 gm.	493244	FCS 2904
10122	<i>Procelsterna cerulea</i>	♀	McKean Island	"	largest ovum Ovary 4 mm.	43 gm.	493283	FCS 2905
10123	<i>Procelsterna cerulea</i>	♂	McKean Island	"	testis 6 mm.	45 gm.	493272	FCS 2936
10124	<i>Procelsterna cerulea</i>	♀	McKean Island	"	Ovary 1 mm.	43 gm.	493285	LH 24
10125	<i>Procelsterna cerulea</i>	♂	McKean Island	"	testes 3 mm.	44 gm.	493284	DAIB 10
10126	<i>Bulweria bulwerii</i>	♂	McKean Island	October 27, 1963	testes 4 mm.	96 gm.	493280	RBC 444
10127	<i>Procelsterna cerulea</i>	♂	McKean Island	"	testes 3 mm.	48.5 gm.	493286	RBC 447
10128	<i>Nesofregatta</i>	♀	McKean Island	"	Ovary 4 mm.	61 gm.	493289	RBC 448
10129	<i>Puffinus l'herminieri</i>	♂	McKean Island	"	testes 4 mm.	155 gm.	493282	RBC 450
10130	<i>Puffinus l'herminieri</i>	♀	McKean Island	"	Ovary 10 mm.	166 gm.	492984	RBC 451
10131	<i>Anous stolidus</i>	♂	McKean Island	"	testes 3 mm.	169 gm.	493287	RBC 452
10132	<i>Anous stolidus</i>	♀	McKean Island	"	Ovary 12 mm.	170 gm.	493288	RBC 453
10133	<i>Anous minutus</i>	♂	McKean Island	"	testes 2 mm.	96 gm.	493284	RBC 454
10134	<i>Puffinus l'herminieri</i>	♀	McKean Island	"	largest ovum 2 mm.	147 gm.	492983	LH 28
10135	<i>Bulweria bulwerii</i>	♂	McKean Island	"	testes 2 mm.	94 gm.	493281	LH 33
10136	<i>Bulweria bulwerii</i>	♂	McKean Island	"	testes 2 mm.	71 gm.	493281	LH 34
10137	<i>Fregata ariel</i>	♀	McKean Island	"	largest ovum 4 mm.	950 gm.	492147	LH 39
10138	<i>Fregata ariel</i>	♀	McKean Island	"	largest ovum 1 mm.	770 gm.	492137	LH 40
10139	<i>Puffinus pacificus</i>	♀	McKean Island	"	largest ovum 5 mm.	323 gm.	492949	LH 47
10140	<i>Puffinus pacificus</i>	♀	McKean Island	"	largest ovum 2 mm.	288 gm.	492948	LH 48
10141	<i>Puffinus pacificus</i>	♀	McKean Island	"	largest ovum 5 mm.	336 gm.	492949	LH 49
10142	<i>Puffinus pacificus</i>	♂	McKean Island	"	testes 15 mm.	354 gm.	492944	LH 50
10143	<i>Puffinus pacificus</i>	♂	McKean Island	"	testes 14 mm.	406 gm.	492945	LH 51
10144	<i>Puffinus pacificus</i>	♀	McKean Island	"	largest ovum 3 mm.	320 gm.	492950	LH 52
10145	<i>Puffinus pacificus</i>	♀	McKean Island	"	largest ovum 4 mm.	342 gm.	492951	LH 53

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
10146	✓ <i>Puffinus pacificus</i>	♀	McKean Island	October 27, 1963	Largest ovum 2mm.	298gm.	492956	LH 54
10147	✓ <i>Puffinus pacificus</i>	♀	McKean Island	"	Largest ovum 2mm.	287gm.	492957	LH 55
10148	✓ <i>Gygis alba</i>	?	McKean Island	"	—	76gm.	493321	DAB 13
10149	✓ <i>Nesofregatta albigularis</i>	♂	McKean Island	"	testes 4mm.	—	493378	DAB 18
10150	✓ <i>Nesofregatta</i>	♂	McKean Island	"	testes 5mm.	62gm.	493379	FCS 2910
10151	✓ <i>Nesofregatta</i>	♀	McKean Island	"	Largest ovum 3mm.	59gm.	493380	FCS 2911
10152	✓ <i>Nesofregatta</i>	♂	McKean Island	"	testes 6mm.	66gm.	493381	FCS 2912
10153	✓ <i>Nesofregatta</i>	♂	McKean Island	"	testes 4mm.	61gm.	493382	FCS 2913
10154	✓ <i>Puffinus l'herminieri</i>	♂	McKean Island	"	testes 8mm.	192gm.	492983	FCS 2914
10155	✓ <i>Puffinus pacificus</i>	♂	McKean Island	"	testes 10mm.	348gm.	492984	FCS 2915
10156	✓ <i>Fregata ariel</i>	♂	McKean Island	"	testes 10mm.	570gm.	493152	FCS 2927
10157	✓ <i>Fregata ariel</i>	♂	McKean Island	"	testes 11mm.	570gm.	493150	FCS 2928
10158	✓ <i>Fregata ariel</i>	♂	McKean Island	"	Testes 10mm	580gm.	493351	FCS 2929
10159	✓ <i>Fregata ariel</i>	♂	McKean Island	"	—	648gm.	493151	FCS 2930
10160	✓ <i>Fregata ariel</i>	♀	McKean Island	"	Largest ovum 1mm.	780gm.	493151	FCS 2931
10161	✓ <i>Fregata ariel</i>	♀	McKean Island	"	Largest ovum 1mm	690gm.	493152	FCS 2932
10162	✓ <i>Fregata ariel</i>	♀	McKean Island	"	Ovary 10mm.	719gm.	493154	FCS 2933
10163	✓ <i>Fregata ariel</i>	♀	McKean Island	"	Largest ovum 2mm	835gm.	493148	FCS 2934
10164	✓ <i>Thalasseus bergii</i>	♂	McKean Island	"	testes 3mm.	397gm.	493274	FCS 2935
10165	✓ <i>Heterosculus incanum</i>	♂	Gardner Island	October 28, 1963	testes 1.5mm.	87gm.	No gonads	RBC 438
10166	✓ <i>Heterosculus incanum</i>	♀	Gardner Island	October 28, 1963	Ovary 9mm.	119gm.	493224	RBC 439
10167	✓ <i>Limosa lapponica</i>	♀	Gardner Island	"	Ovary 13mm.	271gm.	493335	DAB 11
10168	✓ <i>Procelsterna cerulea</i>	♀	McKean Island	Oct. 26, 1963	Largest ovum 2mm.	43gm.	493277 Or. Field Tag on 29 Oct. 1963	DAB 12
10169	✓ <i>Sula sula</i>	♂	Gardner Island	October 29, 1963	testes 14mm.	711gm.	493155	LH 36
10170	✓ <i>Sula sula</i>	♀	Gardner Island	"	Largest ovum 3mm.	961gm.	493156	LH 37
10171	✓ <i>Sula sula</i>	♀	Gardner Island	"	Largest ovum 3mm.	758gm.	493158	LH 38
10172	✓ <i>Fregata ariel</i>	♂	McKean Island Gardner	Oct. 29, 1963	testes 8mm.	772gm.	493159	LH 41
10173	✓ <i>Erolia acuminata</i>	♂	Gardner Island	Oct. 29, 1963	testes 2mm.	80gm.	493240	FCS 2906
10174	✓ <i>Erolia acuminata</i>	♂	Gardner Island	"	testes 2mm.	69gm.	493239	FCS 2907

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector number
10175	✓ <i>Erolia acuminata</i>	♀	Gardner Island	October 29, 1963	Ovary 5mm.	79gm.	493241	FCS 2908
10176	✓ <i>Limosa lapponica</i>	♂	Gardner Island	"	testes 4mm.	241gm.	493334	FCS 2909
10177	✓ <i>Arenaria interpres</i>	♀	Sydney Island	November 2, 1963	Ovary 4mm.	84gm.	493197	FCS 2916
10178	✓ <i>Arenaria interpres</i>	♂	Sydney Island	"	testes 2mm.	99gm.	493198	FCS 2917
10179	✓ <i>Erolia acuminata</i>	♀	Sydney Island	"	Ovary 6mm.	42gm.	493251	FCS 2918
10180	✓ <i>Erolia acuminata</i>	♀	Phoenix Island	November 4, 1963	Ovary 5mm.	77gm.	493235	FCS 2919
10181	✓ <i>Erolia acuminata</i>	♀	Phoenix Island	"	Ovary 4mm.	76gm.	493234	FCS 2920
10182	✓ <i>Erolia acuminata</i>	♂	Phoenix Island	"	testes 2mm.	100gm.	493233	FCS 2921
10183	✓ <i>Erolia acuminata</i>	♂	Phoenix Island	"	testes 2mm.	82gm.	493232	FCS 2922
10184	✓ <i>Pterodroma alba</i>	♂	Phoenix Island	"	testes 10mm.	239gm.	492986	RBC 455
—	<i>Puffinus nativitatus</i>	♀	Birnie Island	November 12, 1963	Egg in	317gm.	—	RBC 466
10185	✓ <i>Puffinus nativitatus</i>	♀	Phoenix Island	November 5, 1963	Ovary 4mm.	570gm.	492961	LH 57
10186	✓ <i>Puffinus nativitatus</i>	♂	Phoenix Island	"	testes 6mm.	288gm.	492970	LH 58
10187	✓ <i>Puffinus nativitatus</i>	♀	Phoenix Island	"	largest ovum 3mm.	281gm.	492968	DAB 19
10188	✓ <i>Puffinus nativitatus</i>	♂	Phoenix Island	"	testes 4mm.	291gm.	492971	DAB 20
10189	✓ <i>Crocethia alba</i>	♂	Birnie Island	November 14, 1963	testes 2mm.	38gm.	493254	FCS 2923
10190	✓ <i>Crocethia alba</i>	♂	Birnie Island	"	testes 2mm.	35gm.	493253	FCS 2924
10191	✓ <i>Crocethia alba</i>	♀	Birnie Island	"	Ovary 4mm.	41gm.	493255	FCS 2925
10192	✓ <i>Erolia acuminata</i>	♀	Birnie Island	"	Ovary 5mm.	55gm.	493257	FCS 2926
10193	✓ <i>Puffinus nativitatus</i>	♀	Birnie Island	November 15, 1963	Egg in Oviduct	317gm.	493252	RBC 466
10194	✓ <i>Erolia acuminata</i>	♂	Enderbury	November 19, 1963	testes 2mm.	46gm.	493258	RBC 467
Addenda								
10195	✓ <i>Fregata acares</i>	♂	Baker Island	October 17, 1963	testes 7mm.	181gm.	493273	LH 16
10196	✓ <i>Sula dactylatra</i>	♂	Baker Island Howland Island	October 10, 1963	testes 19mm.	1532gm.	493276	RBC 468





ATF 4

Howland, Baker, Phoenix and Line Islands

February - March, 1964

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector Number
40001	<i>Sula dactylatra</i>	♀	9:10 AM 172° 12' W 50° 35' N	Feb. 7, 1964	largest ova 4mm.	—	Stomach saved, ectoparasites collected	LH 60
40002	<i>Sula sula</i>	♀	10:25 AM 172° 33' W 50° 11' N	"	Ovary 12mm.	—	Stomach saved, ectoparasites collected	RJ 1
40003	<i>Larus</i>	♂	Baker Island, Pacific Ocean	Feb. 14, 1964	Testes 4mm	—	collector was FCS	RJ 61
40004	<i>Sterna fuscata</i>	—	McKean Island, Pacific Ocean	Feb. 16, 1964	—	180gms	Preserved in formalin	FCS 2951
40005	"	—	"	"	—	160gms.	"	FCS 2952
40006	"	—	"	"	—	155gms.	"	FCS 2953
40007	<i>Gygis alba</i>	—	"	"	—	95gms.	"	FCS 2954
40008	"	—	"	"	—	101gms.	"	FCS 2955
40009	"	—	"	"	—	95gms.	"	FCS 2956
40010	"	—	"	"	—	86gms.	"	FCS 2957
40011	"	—	"	"	—	96gms.	"	FCS 2958
40012	<i>Anous stolidus</i>	—	"	"	—	155gms.	"	FCS 2959
40013	<i>Puffinus l'herminieri</i>	—	"	"	—	170gms.	"	FCS 2960
40014	<i>Anous stolidus</i>	—	"	"	—	165gms	"	FCS 2961
40015	<i>Gygis alba</i>	—	"	"	—	92gms.	Skeleton	LH 62
40016	"	—	"	"	—	97gms	"	LH 63
40017	"	—	"	"	—	86gms.	"	LH 64
40018	"	♂	Birnie Island, Pacific Ocean	Feb. 21, 1964	Testes 3mm.	93gms.	"	LH 65
40019	"	♂	"	"	Testes 3mm.	97gms.	"	LH 66
40020	"	♂	"	"	Testes 4mm.	92gms.	"	LH 67
40021	"	♀	"	"	largest ova 13mm	92gms.	"	LH 68
40022	"	♀	"	"	largest ova 13mm	84gms.	"	LH 69
40023	<i>Puffinus nativitatis</i>	♂	Phoenix Island, Pacific Ocean.	Feb. 23, 1964	Testes 4mm.	290gms	493877	RBC 501
40024	"	♀	"	"	largest ova 4mm. ovary 16mm.	228gms.	493419	RBC 500
40025	"	♂	"	"	Testes 14mm.	308gms.	493445	LH 84
40026	<i>Puffinus l'herminieri</i>	♀	"	"	ovary 9mm.	182gms.	493368	LH 85
40027	"	♀	"	"	ovary 8mm.	172gms.	493792	RBC 504
40028	"	♀	"	"	largest ova 2mm. ovary 13mm.	163gms.	493402	RBC 503
40029	"	♀	"	"	egg in oviduct ovary 10mm.	187gms.	493370	LH 102

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector #
40030	Puffinus l'herminieri	♂	Phoenix Island, Pacific Ocean	Feb. 23, 1964	Testes 7mm.	182gms.	493401	LH 101
40031			destroyed					
40032	Puffinus l'herminieri	♂	"	"	Testes 8mm.	184gms.	493404	LH 86
40033	Puffinus l'herminieri	♂	"	"	Testes 8mm.	155gms.	493411	RBC 502
40034	"	♀	"	"	largest ova 5mm. ovary 12mm.	175gms.	490311	RJ 20
40035	Sterna	imm.	"	"		129gms.	493785	LH 111
40036	Puffinus pacificus	♀	"	Feb. 26, 1964	largest ova 2.5mm. ovary 12mm.	404gms.	493409	RJ 18
40037	Puffinus pacificus	♀	"	Feb. 26, 1964	largest ova 1mm. ovary 11mm.	329gms.	493375	LH 106
40038	"	♂	"	"	Testes 6mm.	356gms.	493411	RBC 507
40039	Fregata ariel	— im.	"	Feb. 23, 1964		1350gms.	493838	LH 108
40040	Sterna fuscata	♀	"	"	ovary 10mm. largest ova 4mm.	194gms.	493441	
40041	Fregata minor	♂	"	"	ovary 12mm. largest ova 3mm.	1080gms.	493388	RJ 21
40042	Anous stolidus	♀	"	"	ovary 7mm. largest ova 3mm.	153gms.	493421	LH 109
40043	Pterodroma alba	♂	"	Feb. 24, 1964	Testes 2mm.	257gms.	493406	RBC 505
40044	"	♀	"	Feb. 25, 1964	largest ova 2mm. ovary 9mm.	254gms.	493446	LH 87
40045								
40046	Sula dactylatra	—	"	Feb. 26, 1964			skeleton	LH 88
40047	Pterodroma alba	♀	"	"	largest ova 1mm. ovary 12mm.	246gms.	493407	LH 92
40048	"	♀	"	"	largest ova 1mm. ovary 7mm.	258gms.	493447	LH 95
40049	"	♂	"	"	Testes 5mm.	281gms.	493404	LH 93
40050	"	♂	"	"	Testes 5mm.	283gms.	493405	LH 94
40051	Puffinus Pacificus	♀	"	"	ovary 11mm. Testes 10mm.	315gms.	493373	RJ 19
40052	"	♀	"	"	ovary 10mm. largest ova 1mm.	349gms.	493436	RBC 506
40053	"	♀	"	"	ovary 10mm.	324gms.	493408	LH 97
40054	"	♂	"	"	Testes 10mm.	414gms.	493412	RJ 17
40055	"	♂	"	"	Testes 6mm.	369gms.	493435	LH 100
40056	"	♀	"	"	largest ova 3mm. ovary 12mm.	349gms.	493420	LH 98
40057	"	♂	"	"	Testes 5mm.	386gms.	493437	LH 122
40058	"	♂	"	"	Testes 6mm.	399gms.	493314	CDH 2

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's #
40059	<i>Puffinus pacificus</i>		Phoenix Island, Pacific Ocean	Feb. 26, 1964		340gms.	493410	CDH 1
40060	"	♂	"	"	Testes 6mm.	349gms.	493414	LH 99
40061	<i>Puffinus l'herminieri</i>	♀	"	Feb. 26, 1964	largest ova 4mm. ovary 9mm.	157gms.	493417	LH 104
40062	"	♀	"	"	ovary 7mm. largest ova 2mm.	156gms.	493403	CDH 3
40063	"	♀	"	"	ovary 12mm. largest ova 3mm.	164gms.	493400	CDH 4
40064	"	♂	"	"	Testes 6mm.	152gms.	493371	LH 105
40065	"	♀	"	"	largest ova 2mm. ovary 10mm.	176gms.	493372	LH 103
40066	<i>Puffinus nativitatis</i>	♂	"	"	Testes 15mm.	289gms.	493438	RJ 15
40067	"	♀	"	"	largest ova 2mm. ovary 9mm.	289gms.	493439	RJ 14
40068	"	♀	"	"	largest ova 2mm. ovary 12mm.	290gms.	493376	LH 96
40069	"	♀	"	"	ovary 8mm.	293gms.	493413	RJ 16
40070	"		"	"		317gms.	skeleton	
40071	<i>Sterna fuscata</i>	♀	"	Feb. 23, 1964	ovary 10mm. largest ova 2mm.	157gms.	492940	LH 110
40072	NUMBERS NOT USED							
40073								
40074								
40075								
40076	<i>Puffinus l'herminieri</i>	♂	Phoenix Island, Pacific Ocean	Feb. 26, 1964	Testes 4mm.	—	skeleton	LH 89
40077	<i>Sula dactylatra</i>	♂	Enderbury Island, Pacific Ocean	Feb. 27, 1964	Testes 14mm.	—	"	LH 90
40078	<i>Erebia acuminata</i>	♂	"	Feb. 28, 1964	Testes 3mm.	77gms.	493476	LH 91
40079	<i>Aplonis atrifuscus</i>	♂	Pago Pago, American Samoa	March 7, 1964	Testes 8mm.	—	493497	LH 114
40080	<i>Collocalia spodiopygia</i>	♂	"	"	Testes 2mm.	—	493502	LH 121
40081	<i>Foulehaio carunculata</i>	♂	"	"	Testes 6mm.	—	493487	CDH 5
40082	"	♀	"	"	ovary 2mm.	—	493486	RJ 508
40083	"	♂	"	"	Testes 1mm.	—	493489	LH 115
40084	<i>Halcyon chloris</i>	♀	"	"	ovary 6mm.	—	493485	LH 113
40085	"	♂	"	"	Testes 3mm.	—	493484	LH 112
40086	<i>Myzomela cardinalis</i>	♂	"	March 8, 1964	Testes 5mm.	—	493501	LH 118
40087	<i>Foulehaio carunculata</i>	♂	"	"	Testes 5mm.	—	493492	CDH 8

Field #	Species	sex	Location	Date	Gonads	Weight	Remarks	Collector #
40088	✓ <i>Foulehaio carunculata</i>	?	Pago Pago, American Samoa	March 8, 1964	—	—	493491	CDH 9
40089	✓ "	♂	"	"	Testes 1mm.	—	493490	CDH 7
40090	✓ "	♂	"	"	Testes 4mm.	—	493486	LH 120
40091	✓ <i>Hocyon chloris</i>	♀	"	"	ovary 6mm.	—	493483	LH 116
40092	✓ "	♀	"	"	ovary 4mm.	—	493482	LH 117
40093	✓ <i>Aplonis tabuensis</i>	♀	"	"	ovary 10mm.	—	493499	LH 119
40094	✓ "	♂	"	"	Testes 3mm.	—	493498	RC 509
40095	<i>Aplonis atrifuscus</i>	♂	"	"	Testes 4mm.	—	493495	RC 511
40096	"	♀	"	"	ovary 8mm.	—	493496	RC 512
40097	"	♂	"	"	Testes 6mm.	—	493494	RC CDH 510
40098	"	♀	"	"	ovary 7mm.	—	493493	RC 513
40099	✓ <i>Rallus philippensis</i>	♀	"	"	ovary 13mm. largest ova 2mm. testes 17mm.	—	493500	LH 127
40100	Label not used			March 17, 1964	testes 17mm.	1020gm.		LH 127
40101	✓ <i>Fregata minor</i>	♂	Jarvis Island, Line Islands Destroyed	March 17, 1964	testes 17mm.	1020gm.		RJ 25
40102	✓ " "	♂	" Destroyed	"	testes 14mm.	1040gm.		LH 126
40103	✓ " "	♂	" Destroyed	"	testes 14mm.	900gm.	494080	LH 128
40104	✓ " "	♂	" Destroyed	"	testes 16mm.	1010gm.		RJ 24
40105	✓ " "	♂	" Destroyed	"	testes 15mm.	910gm.		RJ 22
40106	<i>Sula sula</i>	♀	" Destroyed	March 14, 1964	ovary 20mm. largest ova 9mm.	1109gm.	Destroyed May, 1964 IN Toxicology Lab.	RJ 23
40107	✓ " "	♀	" Destroyed	"	ovary 19mm. largest ova 6mm.	1050gm.		LH 124
40108	✓ " "	♀	" Destroyed	"	ovary 18mm. largest ova 24mm.	1056gm.	493787	LH 123
40109	✓ " "	♀	" Destroyed	"	ovary 20mm. largest ova 27mm.	1087gm.	493415	RBC 523
40110	✓ " "	♀	" Destroyed	"	ovary 18mm.	1146gm.	493508	LH 164
40111	✓ " "	♀	" Destroyed	"	largest ovum 18mm.	1156gm.	495799	RJ 37
40112	✓ " "	♀	" Destroyed	"	largest ovum 27mm. ovary 25mm.	1223gm.		LH 147
40113	✓ <i>Sula sula</i>	♀	Jarvis Is; Line Islands, Pacific Ocean	"	1st. ovum 12mm. ovary 18mm.	840gm.	495800	LH 166
40114	✓ " "	♀	" " "	"	1st. ovum 12mm. 1st. ovum 22mm.	1011gm.	493509	LH 165
40115	<i>Sula sula</i>	♀	" DESTROYED	"	ovary 20x5mm.	1178gm.		LH 150
40116	✓ <i>Sula dactylatra</i>	♀	" Destroyed	"		1929gm.		

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's #
40117	Sula dactylatra	♀	Jarvis Is; Line Islands, Destroyed	Mar. 14, 1964	ovary 25 mm.	1826		RBC 524
✓40118	Sula dactylatra	♀	Jarvis Is, Line Islands, Pacific Ocean, Destroyed	Mar. 14, 1964	ovary 18 mm. ovum 3 mm.	2013 gm.		CDH 16
✓40119	Sula dactylatra	♂	Jarvis Is; Line Islands, Pacific Ocean, Destroyed	Mar. 14, 1964	testis 20 mm.	1640 gm.		LNH 151
✓40120	" "	♂	" Destroyed "	"	testes 15 mm.	2039 gm.		CDH 17
✓40121	Sula dactylatra	♀	Jarvis Is; Line Islands, Pacific Ocean, Destroyed	Mar. 14, 1964	ovary 20 mm. lg. ovum 4 mm.	1818 gm.		RRJ 29
✓40122	" "	♀	" Destroyed "	"	ovary 15 mm. lg. ovum 4 mm.	1807 gm.		RBC 526
✓40123	" "	♂	" Destroyed "	"	testes 12 mm.	1659 gm.		LNH 146
✓40124	Sula dactylatra	♀	Jarvis Is; Line Islands, Pacific Ocean	Mar. 14, 1964	largest ovum 5 mm. testis 18 mm.	2232 gm.	493465	CDH 15
✓40125	" "	♂	" Destroyed "	"	testes 3 mm.	1696 gm.		RBC 525
✓40126	Pterodroma alba	♂	Motu Upua, Christmas Is; Line Islands, Pacific Ocean, Destroyed	Mar. 21, 1964	ovary 10 mm.	—		LNH 145
✓40127	" "	♀	" Destroyed "	"	granular testis 11 mm.	—		LNH 148
✓40128	Puffinus pacificus	♂	" Destroyed "	"	ovary 12 mm.	—		RBC 520
✓40129	Puffinus pacificus	♀	Motu Upua, Christmas Is; Line Islands, Pacific Ocean	Mar. 21	lg. ovum 2 mm. testes 3 mm.	—	494512	LNH 149
✓40130	Puffinus nativitatus	♂	" Destroyed "	"		—		RBC 522
40131								
40132								
40133								
40134								
40135								
40136								
40137								
40138								
40139								
40140								
40141								
40142								
40143								
40144								
40145								

LABELS

DESTROYED

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's #
40146								
40147								
40148								
40149								
40150								
40151	^{OK} <i>Larus atricilla</i> sp.	♀	Motu Upua, Christmas Is., Line Islands	Mar. 22, 1964	ovary 10 mm.	311 gm.	493825	LNH 132
40152	^{OK} " "	♂	" " " " "	"	testes 5 mm.	414 gm.	Heavy Fat 493824	LNH 131
40153	^{OK} " "	♀	" " " " "	"	ovary 10 mm. granular	353 gm.	493826	LNH 130
40154	^{OK} " "	♂	" " " " "	"	testes 5 mm.	-	Heavy Fat 493827	LNH 129
40155	55 <i>Anous stolidus</i>	♀	" " " " "	"	ovary 13 mm.	197 gm.	493828	LNH 133
40156	56 <i>Conopodera aequinoctialis</i>	♂	Christmas Is., Line Islands	Mar. 23, 1964	testes 7 mm.		493389	FCS 2965
40158	<i>Puffinus pacificus</i>	♂	Motu Upua, Christmas Is., Line Islands, Pacific Ocean	Mar. 24, 1964	testes 14 mm.	334 gm.	493520	
40159	<i>Puffinus pacificus</i>	♀	" " " " "	"	ovary 14 mm. lg. ovum 2 mm.	312 gm.	493461	RRJ 26
40160	<i>Gygis alba</i>	♂	" " " " "	"	testes 6 mm.	114 gm.	493653	LNH 140
40161	<i>Gygis alba</i>	♀	" " " " "	"	ovary 10 mm.	117 gm.	493654	LNH 141
40162	<i>Gygis alba</i>	♂	" " " " "	"	lg. ovum 2 mm. testes 5 mm.	122 gm.	493652	LNH 139
40163	<i>Gygis alba</i>	♂	" " " " "	"	testes 4 mm.	115 gm.	494091	LNH 137
40164	<i>Gygis alba</i>	♂	" " " " "	"	testes 3 mm.	106 gm.	494092	LNH 138
40165	<i>Puffinus nativitatus</i>	♂	" " Destroyed	"	testes 3 mm.	360 gm.		CDH 11
40166	<i>Puffinus nativitatus</i>	♀	" " " " "	"	ovary 10 mm. lg. ovum 5 mm.	340 gm.	493460	CDH 10
40167	<i>Puffinus nativitatus</i>	♀	" " Destroyed	"	ovary 12 mm. lg. ovum 1.5 mm.	299 gm.		CDH 13
40168	<i>Puffinus nativitatus</i>	♀	" " " " "	"	ovary 10 mm. lg. ovum 2 mm.	304 gm.	494508	CDH 14
40169	<i>Pterodroma alba</i>	♀	" " " " "	"	ovary 12 mm. lg. ovum 2.5 mm.	311 gm.	493463	LNH 135
40170	<i>Pterodroma alba</i>	♂	" " " " "	"	testes 6 mm.	284 gm.	493507	LNH 136
40171	<i>Pterodroma alba</i>	♂	" " " " "	"	testes 5 mm.	287 gm.	Skeleton	LNH 134
40172	<i>Fregata minor</i>	♂	" " " " "	"	testes 20 mm.	887 gm.	494386	RBC 519
40173	<i>Fregata minor</i>	♂	" " " " "	"	testes 12 mm.	758 gm.	494387	RRJ 2
40174	" "	♂	" " " " "	"	testes 10 mm.	887 gm.		LNH 143
40175	" "	♂	" " " " "	"	testes 5 mm.	1064 gm.	494388	LNH 144

See page following next page for 40157

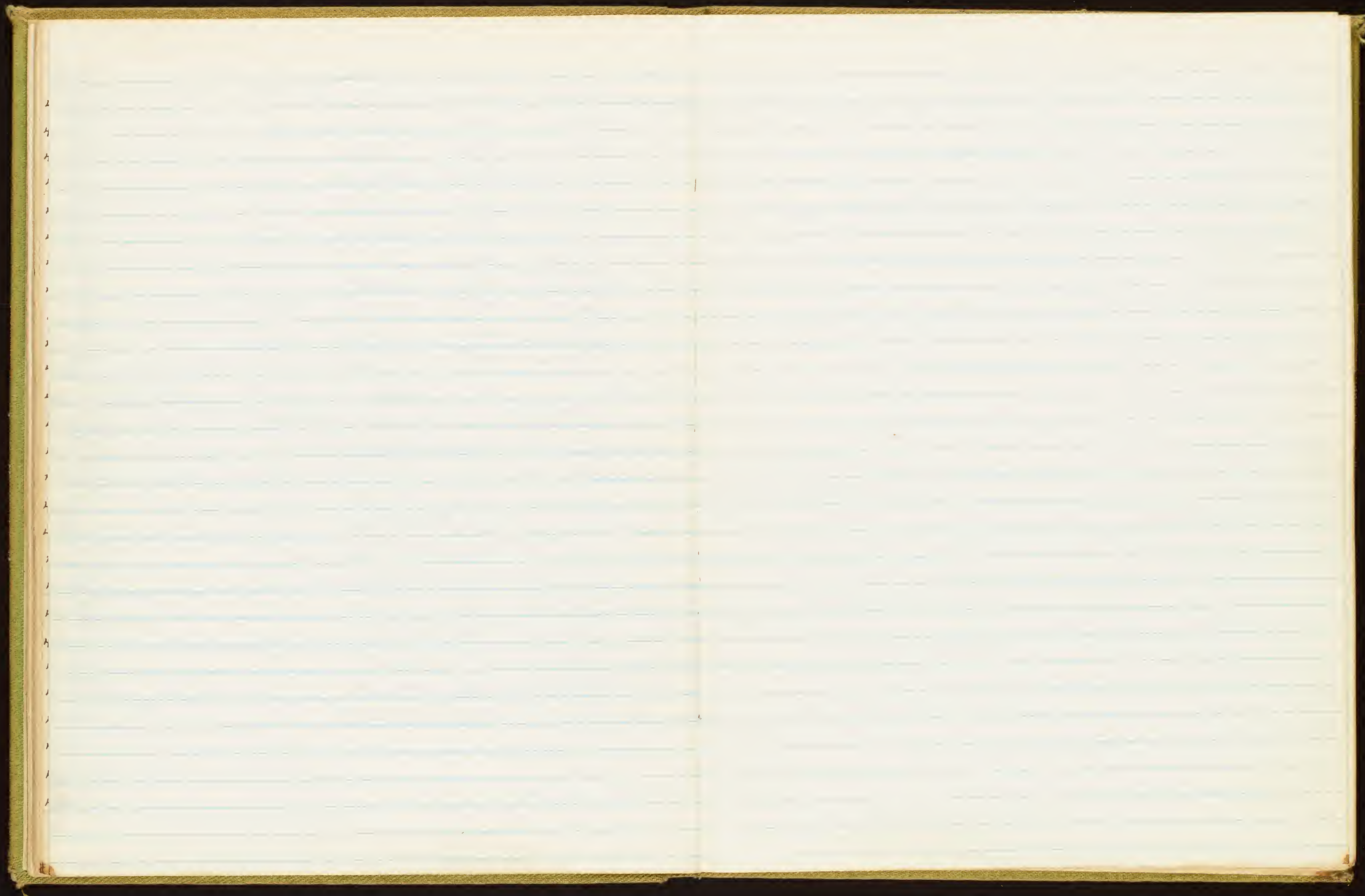
Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's Number
40176	Fregata minor	♂	Motu Upua, Christmas Island, Line Is., Pacific Ocean	Mar. 24, 1964	testes 12 mm.	789 gm.	494081	LH 142
40177	"	♂	Fanning Island, Line Islands, Pacific Ocean	Mar. 28, 1964	testes 16 mm.	955 gm.	494389	LH 156
40178	Heteroscelus incanum	♀	" Destroyed	Mar. 27, 1964	ovary 8 mm. lg. granular	132 gm.		LH 154
40179	Heteroscelus incanum	♂	" Destroyed	Mar. 27, 1964	testes 3 mm.	151 gm.		LH 155
40180	Pluvialis dominica	♂	" Destroyed	Mar. 27, 1964	testes 4 mm.	207 gm.		LH 153
40181	Pluvialis dominica	♂	" Destroyed	March 27, 1964	testes 4 mm.	193 gms.		LH 152
40182	Sula sula	♀	" Not destroyed	Mar. 27, 1964	ovary 24 mm. largest ova 5 mm.	922 gms.	493807	RJ 30
40183	Sula sula	♀	" Not destroyed	Mar. 27, 1964	ovary 15 mm. lg. ovum 5 mm.	897 gm.	493468	LH 151
40184	Anous minutus	♂	" Destroyed	Mar. 27, 1964	testes 3 mm.	106 gm.		RJ 33
40185	Anous minutus	♂	" Destroyed	Mar. 27, 1964	testes 3 mm.	114 gm.		RJ 34
40186	Anous stolidus	♀	" Destroyed	Mar. 27, 1964	—	154 gm.		RJ 32
40187	Anous stolidus	♀	" Destroyed	Mar. 27, 1964	ovary 12 mm. lg. ovum 2 mm.	176 gm.		RJ 35
40188	Anous stolidus	♂	" Destroyed	Mar. 27, 1964	testes 7 mm.	182 gm.		RJ 31
40189	Sula sula	♀	" Not destroyed	Mar. 28, 1964	ovary 10 mm. lg. ovum 10 mm.	860 gm.	493466	CDH 18
40190	Sula sula	♀	" Not destroyed	Mar. 28, 1964	ovary 15 mm. lg. ovum 3 mm.	870 gm.	493521	LH 159
40191	Sula sula	♀	DESTROYED	Mar. 28, 1964	ovary 23 mm. lg. ovum 4 mm.	830 gm.		RJ 36
40192	Sula sula	♂	"	Mar. 28, 1964	testes 18 mm.	830 gm.	493467	LH 160
40193	Sula sula	♀	"	Mar. 28, 1964	ovary 18 mm. lg. ovum 3 mm.	930 gm.	495801	LH 158
40194	Phaethon lepturus	♀	"	March 28, 1964	ovary 8 mm.	280 gms.	494502	LH 157
40195	Sula sula	♂	"	Mar. 28, 1964	testes 12 mm.	730 gm.	495802	LH 161
40196	Sula sula	♂	"	Mar. 28, 1964	testes 15 mm.	760 gm.	493444	LH 162
40197	Sula sula	♂	"	Mar. 28, 1964	testes 16 mm.	740 gm.	493511	LH 163
40198	LOST							
40199								
40200								
40201	Fregata minor	♂	Washington Is., Pacific Ocean	Mar. 30, 1964	ovary 20 mm.	—		LH 167
40202	Sula sula	♀	Washington Is., Pacific Ocean	Mar. 30, 1964	lg. ovum 2 mm. ovary 16 mm.	—	493510	LH 168
40203	"	♀	DESTROYED	"	lg. ovum 3 mm.	—		LH 169
40204	"	♂	" Destroyed	"	testes 11 mm.	—		LH 170

SK 4

Field #	Species	Sex	Location	Date	Gonads ovary 13 mm. lg. ovum 1 mm.	Weight	Remarks	Collector's Number
✓ 40157 ✓	Puffinus nativitatus	♀	Motu Upua, Christmas Is; Line Islands, Pacific Ocean	Mar. 24, 1964		372 gm.	494513	CDH 12

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's Number
40205	<i>Sula sula</i>	♀	Washington Is; Pacific Ocean	Mar. 30, 1964	ovary 15 mm. lg. ovum 3 mm.	—	493367	171
40206	" "	♀	" " "	"	ovary 10 mm. lg. ovum 3 mm.	—	494078	172
40207	<i>Psittacula kuhl</i>	♀	" " "	"	ovary 7 mm. lg. ovum 3 mm.	—	skeleton	173
40208	<i>Conopodera equinoctialis</i>	?	" " "	"	—	—	skeleton	174
40209	" "	♂	" " "	"	testes 3 mm.	—	skeleton	175
40210	<i>Psittacula kuhl</i>	?	Washington Is; Line Islands, Pacific Ocean	Mar. 31, 1964	—	—	alcoholic 503024	RBC
40211	" "	?	" " "	"	—	—	alcoholic 503025	529
40212	<i>Conopodera equinoctialis</i>	?	" " "	Mar. 30, 1964	—	—	alcoholic 503026	RBC
40213	" "	?	" " "	"	—	—	alcoholic 503027	527
40214	<i>Psittacula kuhl</i>	♂	" " "	"	testes 1 mm.	—	study skin 493386	RBC
40215	" "	—	" " "	"	—	—	" 493387	528
40216	" "	♀	" " "	Mar. 29, 1964	ovary 10 mm. lg. ovum 3 mm.	—	" feet bright orange 493383	FCS
40217	" "	♀	" " "	"	ovary 4 mm.	—	" 493384	2972
40218	" "	♀	" " "	"	ovary 2 mm.	—	" 493385	FCS
40219	" "	♀	" " "	"	ovary 8 mm. lg. ovum 3 mm.	—	" feet bright orange 493382	2971
40220	" "	♂	" " "	"	testes 1 mm.	—	" 493381	FCS
40221	" "	♂	" " "	"	testes 4 mm.	—	" feet bright orange 493379	2968
40222	" "	♂	" " "	"	testes 5 mm.	—	" feet bright orange 493380	FCS
40223	<i>Conopodera equinoctialis</i>	♂	" " "	Mar. 30, 1964	testes 8 mm.	—	" 493399	2966
40224	" "	♂	" " "	Mar. 31, 1964	ovary 8 mm. testes 5 mm.	—	" 493393	FCS
40225	" "	♀	" " "	"	ovary 8 mm.	—	" 493394	2982
40226	" "	?	" " "	Mar. 29, 1964	—	—	" 493398	FCS
40227	" "	♂	" " "	"	testes 5 mm.	—	" 493395	2980
40228	" "	♀	" " "	"	ovary 1 mm.	—	" 493396	FCS
40229	" "	♂	" " "	"	testes 8 mm.	—	" 493392	2973
40230	" "	♀	" " "	"	lg. ovum 2 mm.	—	" 493397	FCS
40231	" "	♂	" " "	"	testes 8 mm.	—	" 493390	2974
40232	" "	♂	" " "	"	testes 5 mm.	—	" 493391	FCS
40233	<i>Sula sula</i>	♂	Palmyra Is; Line Islands, Pacific Ocean	Apr. 1, 1964	testes 8 mm.	667 gm.	493360 ✓	2975

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector's Number
40234	<u>Sula sula</u>	♂	Palmyra Island; Line Islands; Pacific Ocean	April 1, 1964	testes 8 mm.	849 gm.	493361	RBC 534
40235	" "	♂	" "	"	testes 5 mm.	781 gm.	493909	RBC 633
40236	" "	♂	" "	"	testes 11 mm.	892 gm.	493416	LH 190
40237	" "	♂	" "	"	testes 7 mm.	736 gm.	493364	LH 192
40238	" "	♀	" "	"	lg. ovum 3 mm. ovary 13 mm.	986 gm.	493365	LH 191
40239	" "	♀	" "	"	ovary 13 mm.	835 gm.	493414	RBC 637
40240	" "	♀	" "	"	granular ovary 24 mm.	791 gm.	494079	LH 193
40241	" "	♀	" "	"	lg. ovum 4 mm.	1035 gm.	495803	LH 188
40242	" "	♂	" "	"	testes 8 mm.	758 gm.	493789	RBC 532
40243	" "	♀	" "	"	ovary 12 mm. lg. ovum 2 mm.	937 gm.	493362	RBC 536
40244	" "	♂	" "	"	testes 6 mm.	797 gm.	493363	RBC 535
40245	<u>Numenius tahitiensis</u>				ovary 9 mm.		skeleton	LH
40246	<u>Pluvialis dominica</u>	♀	Palmyra Is; Line Islands, Pacific Ocean	Apr. 2, 1964	large granular ovary 12 mm.	—	heavy fat 493805	LH 177
40247	<u>Sterna fuscata</u>	♀	Palmyra Is; Line Islands; Pacific Ocean	Apr. 3, 1964	lg. ovum 2 mm.	191 gm.	494090	LH 183
40248	<u>Sterna fuscata</u>	♂	" "	Apr. 3, 1964	testes 6 mm.	162 gm.	493754	LH 186
40249	" "	♀	" "	Apr. 3, 1964	lg. ovum 5 mm.	195 gm.	493519	LH 185
40250	" "	♀	" "	Apr. 3, 1964	lg. ovum 4 mm.	188 gm.	493516	LH 184
40251	" "	♀	" "	Apr. 3, 1964	ovary 10 mm.	166 gm.	493755	LH 182
40252	" "	♀	" "	Apr. 3, 1964	ovary 13 mm. lg. ovum 1 mm.	174 gm.	493515	LH 178
40253	" "	♀	" "	Apr. 3, 1964	ovary 12 mm. lg. ovum 2 mm.	160 gm.	493518	LH 180
40254	" "	♂	" "	Apr. 3, 1964	testes 7 mm. ovary 12 mm.	177 gm.	493514	LH 181
40255	<u>Anas carolinensis</u>	♀	" "	April 3, 1964	lg. ovum 1.5 mm. ovary 10 mm.	—	495788	LH 187
40256	<u>Sterna fuscata</u>	♀	" "	April 3, 1964	granular	151 gm.	493517	RBC 531
40257	" "	♀	" "	Apr. 3, 1964	ovary 12 mm.	163 gm.	493753	LH 179
40258								
40259								
40260								



ATF #5

Line Islands, Phoenix Islands, Howland + Baker Islands

June - July 1964

Field Number	Species	Sex	Location
40275	<i>Pterodroma hypoleuca</i>	♀	1525 12°22'N 160°28'W
40276	<i>Stercorarius sp</i>	♀	1620 12°10'N 160°30'W
40277	<i>Phaethon rubricauda</i>	♂	09:15 am 8°56'N 161°16'W
40278	<i>Puffinus pacificus</i>	♀	1500 7°52'N 161°25'W
40279	<i>Puffinus puffinus</i>	♀	0030 6°51'N 161°36'W
40280	<i>Anous stolidus</i>	♂	Palmyra Island, Line Islands, Pacific Ocean
40281	<i>Gygis alba</i>	♂	Palmyra Island, Line Islands, Pacific Ocean
40282	<i>Arenaria interpres</i>	♂	Palmyra Island, Line Islands, Pacific Ocean
40283	<i>Arenaria interpres</i>	♂	Palmyra Is., Line Islands, Pacific Ocean
40284	<i>Gygis alba</i>	♂	Palmyra Is., Line Islands, Pacific Ocean
40285	<i>Anous stolidus</i>	?	Palmyra Is., Line Islands, Pacific Oc.
40286	<i>Anous stolidus</i>	♂	Palmyra Is., Line Is., Pacific Ocean
40287	<i>Anous stolidus</i>	♂	Palmyra Is., Line Is., Pacific Ocean
40288	<i>Sula sula</i>	♂	Palmyra Is., Line Is., Pacific Ocean
40289	<i>Sula sula</i>	♂	Palmyra Is., Line Is., Pacific Ocean
40290	<i>Sula sula</i>	=	Palmyra Is., Line Is., Pacific Ocean
40291	<i>Sula sula</i>	♂	Palmyra Is., Line Is., Pacific Ocean
40292	<i>Sula sula</i>	♀	Palmyra Is., Line Is., Pacific Ocean
40293	<i>Sula sula</i>	♂	Washington Is., Line Is., Pacific Ocean
40294	<i>Anous stolidus</i>	♂	Washington Is., Line Is., Pacific Ocean
40295	<i>Gygis alba</i>	♂	Washington Is., Line Is., Pacific Ocean
40296	<i>Sterna fuscata</i>	♂	Washington Is., Line Is., Pacific Ocean
40297	<i>Gygis alba</i>	♀	Washington Is., Line Is., Pacific Ocean
40298	<i>Anous stolidus</i>	♀	Washington Is., Line Is., Pacific Ocean
40299	<i>Pterodroma alba</i>	♂	Christmas Is., ^{Upua} Motu Is., Line Islands, Pacific Ocean
40300-40324	Not used		
40325	<i>Pterodroma alba</i>	♂	Christmas Is., ^{Upua} Motu Is., Line Is., Pacific Ocean
40326	<i>Pterodroma alba</i>	♂	" " " "
40327	<i>Puffinus nativitatis</i>	♂	" " " "

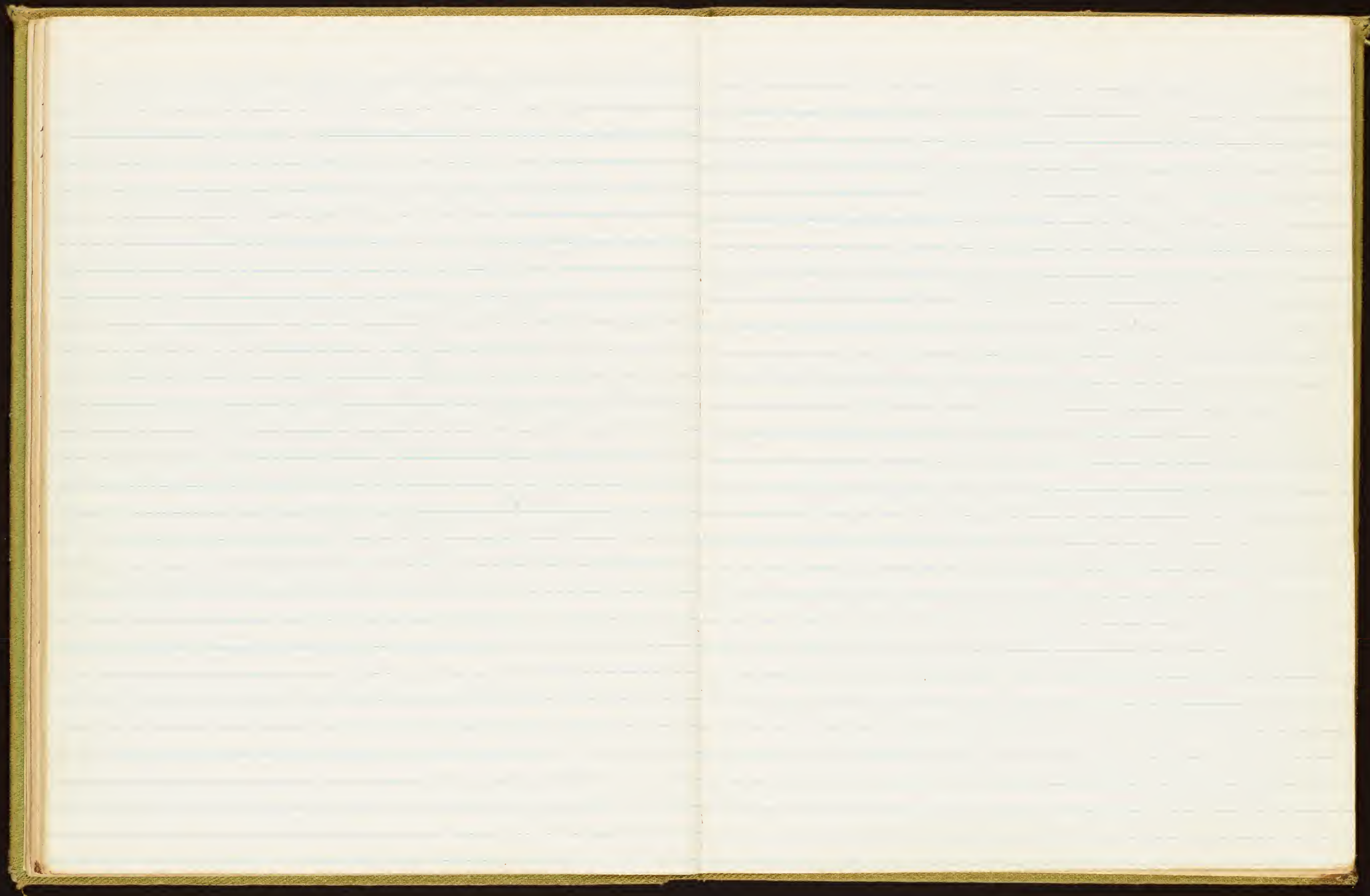
Date	Gonads	Weight	Remarks	Collector Number
June 3, 1964	granular Ovary 8 mm.	—	Stomach saved	LH 213
June 3, 1964	granular Ovary 13 mm	—	Stomach saved - medium fat	LH 214
June 4, 1964	Testes 10 mm	—	Stomach saved	LH 215
June 4, 1964	granular Ovary 13 mm	—	Stomach saved	LH 216
June 5, 1964	Ovary 8 mm	—	Stomach saved	LH 217
June 6, 1964	Testes 8 mm Right testis 3 mm. Left testis 6 mm.	198 gms	Stomach Stomach saved	LH 218
June 6, 1964	Testes 8 mm Right testis 3.5 mm Left testis 5 mm Left testis 6 x 4 mm Right testis 4 x 4 mm	102 gms	Stomach saved	LH 221
June 7, 1964	Testis 4 mm Right testis 3.5 mm Left testis 5 mm Left testis 6 x 4 mm Right testis 4 x 4 mm	101 gms	Stomach saved	LH 222
June 7, 1964	Testis 7 mm.	105 gms	Stomach saved	CDH 19
June 7, 1964	Testis 8 mm	107 gms	Stomach saved	DEG 30
June 7, 1964	Testis 12 mm Rt. 8 x 5 mm Lt. 10 x 6 mm	175 gms	Stomach Stomach saved	LH 223
June 7, 1964	Testis 7 mm.	187 gms	Stomach Stomach saved	PM 524
June 7, 1964	Testis 8 mm	209.5 gms	Stomach Stomach saved	PM 525
June 7, 1964	Testis 12 mm Rt. 8 x 5 mm Lt. 10 x 6 mm	—	Skeleton	LH 224
June 7, 1964	Testis 12 mm Rt. 8 x 5 mm Lt. 10 x 6 mm	—	Skeleton	DEG 32
June 7, 1964	Testis 12 mm Rt. 8 x 5 mm Lt. 10 x 6 mm	—	Skeleton/label torn off + lost reissued - 40292	DEG 33
June 7, 1964	Rt. 14 x 5 mm Lt. 15 x 7 mm largest ovum 4 x 4 mm Ovary 15 x 10 mm right 7 x 12 mm testes: Lt 8 x 3 mm	—	Skeleton	DEG 31
June 7, 1964	Rt. 14 x 5 mm Lt. 15 x 7 mm largest ovum 4 x 4 mm Ovary 15 x 10 mm right 7 x 12 mm testes: Lt 8 x 3 mm	—	Skeleton	LH 225
June 11, 1964	Testis 5 mm right 1 x 1 mm Left 2 x 1.5 mm	—	Stomach saved	LH 226
June 11, 1964	Testis 5 mm right 1 x 1 mm Left 2 x 1.5 mm	—	Stomach saved	OG 35
June 12, 1964	Testis 10 mm	—	Stomach saved	LH 227
June 12, 1964	Largest ovum 2.5 mm	—	Stomach saved	PM 526
June 12, 1964	Largest ovum 5 mm	—	Stomach saved	LH 228
June 14, 1964	Testis 4 mm	231 gms.	Stomach saved	LH 229
June 14, 1964	Testis 5 mm	247 gms	Stomach saved	LH 230
June 14, 1964	Testis 4 mm	262 gms	Stomach saved	LH 231
June 14, 1964	Testis 5 mm	296 gms	Stomach saved	LH 232

Field Number	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector Number
40328	<i>Gygis alba</i>	♂	Motu ^{Upua} Christmas Island, Line Is., Pacific Ocean	June 16, 1964	Testis 5 mm	108 gms	Skeleton Stomach saved	494093 PM 526
40329	<i>Anous stolidus</i>	♀	" " " " " " " "	June 17, 1964	Ovary 5x2 mm	158 gms	Skeleton	497977 DEC 34
40330	<i>Bulweria natalensis</i>	♀	Motu Upua Christmas Is " " " "	June 18, 1964	Ovary 11 mm l. ovum 1 mm	285 gms	Stomach saved	493803 LH 234
40331	"	♂	" " " " " " " "	"	testis 6 mm	307 gms	Stomach saved	493800 LH 235
40332	"	♂	" " " " " " " "	"	testis 12 mm	377 gms	Stomach saved	493801 LH 236
40333	"	♀	" " " " " " " "	"	l. ovum 2 mm Ovary 14 mm	318 gms	Stomach saved	493799 LH 237
40334	"	♂	" " " " " " " "	"	testis 8 mm l. ova all sizes up to 4 mm.	348 gms	Stomach saved	493802 LH 238
40335	<i>Sterna fuscata</i>	♀	Cook Is, Christmas Island, Line Is., Pacific Ocean	June 20, 1964	—	—	Stomach saved	497978 LH 239
40336	<i>Puffinus pacificus</i>	?	Malden Is, Line Islands, Pacific Ocean	June 22, 1964	—	—	Mummified remains found in old water container on 30' Tower	497979
40337	<i>Sterna fuscata</i>		Hull Island, Phoenix Islands, Pacific Ocean	July 8, 1964	—	—	Alcoholic, Scale inoperative	502982 502982
40338	"		" " " " " " " "	"	—	—	Alcoholic	502983 502983
40339	"		" " " " " " " "	"	—	—	Alcoholic	502984 502984
40340	"		" " " " " " " "	"	—	—	Alcoholic	502985 502985
40341	"		" " " " " " " "	"	—	—	Alcoholic	502986 502986
40342	"	♂	" " " " " " " "	July 9, 1964	Testis 8 mm Ovary 10 mm	202 gms	Stomach saved	493747 PM 528
40343	"	♀	" " " " " " " "	"	l. ova 2 mm. Ovary 15 mm	153 gms.	Stomach saved	493664 LH 309
40344	"	♀	" " " " " " " "	"	l. ovum 1 mm Ovary 14 mm.	194 gms.	Stomach saved	493746 LH 316
40345	"	♀	" " " " " " " "	"	l. ova 2 mm.	161 gms	Stomach saved	493748 LH 312
40346	"	♂	" " " " " " " "	"	Testis 10 mm	170 gms	Stomach saved	493745 LH 319
40347	"	♂	" " " " " " " "	"	Testis 7 mm.	163 gms.	Stomach saved	493667 LH 318
40348	"	♂	" " " " " " " "	"	Testis 8 mm Ovary 10 mm.	161 gms.	Stomach saved	493669 LH 317
40349	"	♀	" " " " " " " "	"	l. ovum 3 mm	188 gms.	Stomach saved	493668 LH 314
40350	"	♂	" " " " " " " "	"	Testis 7 mm	205 gms.	Stomach saved	493665 LH 315
40351	<i>Sterna fuscata</i>	♀	" " " " " " " "	"	Ovary 5 mm	173 gms.	Stomach saved	493666 LH 313
40352	"	♀	Phoenix Island, Pacific Ocean	July 10, 1964	Ovary 12 mm. l. ovum 3 mm.	—	Stomach saved	493673 LH 311
40353	"	♀	" " " " " " " "	"	l. ovum 4 mm. Ovary 13 mm	—	Stomach saved	493671 LH 310
40354	"	♀	" " " " " " " "	"	l. ovum 3 mm. Ovary 15 mm	—	Stomach saved	493670 PM 530
40355	"	♀	" " " " " " " "	"	l. ovum 1 mm.	—	Stomach saved	493672 PM 529
40356	<i>Anous stolidus</i>	♀	" " " " " " " "	"	l. ovum 7 mm	—	Stomach saved	493777 LH 321

Field Number	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector Number
40357	Anous stolidus	♂	Phoenix Island, Pacific Ocean	July 10, 1964	Testis 8mm	—	Stomach saved	LH 320
40358	Fregata ariel	♀	"	"	1. ovum 5mm	—	stomach saved	LH 326
40359	Fregata ariel	♀	"	"	1. ovum 4mm.	—	stomach saved	LH 327
40360	Gygis alba		Phoenix Island, Pacific Ocean	July 13, 1964	—	100gms	Alcoholic	LH 247
40361	"		"	"	—	99gms	"	LH 246
40362	"		"	"	—	81gms	"	LH 249
40363	"		"	"	—	100gms	"	LH 250
40364	"		"	"	—	108gms	"	LH 251
40365	Puffinus nativitatus		"	"	—	325gms	Alcoholic	LH 253
40366	"		"	July 13, 1964	—	317gms	"	LH 248
40367	"		"	"	—	312gms	"	LH 252
40368	"		"	"	—	343gms	"	LH 255
40369	"		"	"	—	321gms	"	LH 254
40370	Procellsterna cerulea		"	"	—	44gms	Alcoholic	LH 256
40371	"		"	"	—	47gms	"	LH 258
40372	"		"	"	—	48gms	"	LH 259
40373	"		"	"	—	44gms	"	LH 260
40374	"		"	"	—	43gms	"	LH 257
40375	Fregata ariel		"	July 13, 1964	—	735gms	Alcoholic	LH 261
40376	"		"	"	—	942gms	"	LH 264
40377	"		"	"	—	500gms	"	LH 262
40378	"		"	"	—	858gms	"	LH 263
40379	"		"	"	—	821gms	"	LH 265
40380	Puffinus l'herminieri		"	"	—	147gms	Alcoholic	LH 266
40381	"		"	"	—	196gms	"	LH 270
40382	"		"	"	—	209gms	"	LH 269
40383	"		"	"	—	205gms	"	LH 271
40384	"		"	"	—	198gms	"	LH 272
40385	Nesofregatta albigularis		"	July 13, 1964	—	69gms	"	LH 273

Field Number	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector Number
40386	Nesofregatta albigularis		Phoenix Island, Pacific Ocean	July 13, 1964	—	71 gms	Alcoholic	LH 274
40387	Pterodroma alba		"	"	—	241 gms	"	LH 267
40388	Pterodroma alba		Phoenix Island, Pacific Ocean	July 13, 1964	—	244 gms	Alcoholic	LH 268
40389	Sterna fuscata	♀	Enderbury Island, Pacific Ocean	July 14, 1964	1. Ovum 6 mm	—	Scale not operative Stomach saved	LH 301
40390	"	♂	"	"	Testis 10 mm.	—	Scale not operative Stomach saved	LH 298
40391	"	♂	"	"	Testis 11 mm	—	Scale not operative Stomach saved	LH 300
40392	Sterna fuscata	♀	"	"	ovum 29 mm	—	Scale not operative Stomach saved	LH 299
40393 - 40397	Sterna fuscata	♀	Phoenix Island, Pacific Ocean					
40393	Sterna fuscata		McKean Island, Pacific Ocean	July 18, 1964		162 gms	Alcoholic	LH 280
40394	"		"	"		133 gms	Alcoholic	LH 281
40395	"		"	"		151 gms	Alcoholic	LH 282
40396	"		"	"		163 gms	Alcoholic	LH 283
40397	"		"	"		148 gms	Alcoholic	LH 284
40398	"		"	"		143 gms	Alcoholic	LH 285
40399	Storm petrel sp.	♀	"	"	Ovary 13 mm. L. ovum 4 mm.	69 gms	—	LH 291
40400	Gygis alba		"	"		90 gms	Alcoholic	LH 286
40401	Gygis alba		"	"		107 gms	Alcoholic	LH 287
40402	Anous stolidus		"	"		109 gms	Alcoholic	LH 288
40403	Anous stolidus		"	"		2143 gms	Alcoholic	LH 289
40404	Puffinus herminieri		"	"		167 gms	Alcoholic	LH 290
40405	Nesofregatta albigularis		"	July 19, 1964		—		LH 292
40406	Procelsterna cerulea		"	"		—		LH 293
40407	"		"	"		—		LH 294
40408	"		"	"		—		LH 295
40409	"		"	"		—		LH 296
40410	Sula dactylatra	♀	Howland Island, Pacific Ocean	July 22, 1964	1. ovum 5 mm.	—	stomach saved Died during blood sampling; 737-28507	LH 329
40411	Sula sula	♀		"	1. ovum 2 mm Ovary 15 mm	—	Found with broken wing, 727-86531. stomach saved	LH 328
40412	Fregata ariel	♂		"	Testis 20 mm	—	Found with broken wing stomach saved	LH 325
40413	Sterna fuscata	♀		"	Ovary 11 mm 1. ovum 2 mm	—	Stomach saved	LH 302

				Date	Gonad	Weight		
40414	Sterna fuscata	♀	Howland Island, Pacific Ocean	July 22, 1964	Ovary 15mm l. ovum 2mm	—	Stomach saved	LH 306
40415	"	♂	"	"	Testis 5mm	—	Stomach saved	LH 305
40416	"	♂	"	"	Testis 4mm	—	Stomach saved	LH 304
40417	"	♂	"	"	Testis 5mm	—	Stomach saved	LH 303
40418	"	♂	"	"	Testis 6mm	—	Stomach saved	LH 307
40419	Fregata ariel	♂	Howland Island, Pacific Ocean	July 25, 1964	Testes rt. 21x7 lf 19x7	—	Skeleton	DEG, 11 37
40420	"	♂	"	"	Testis 21x7	783 gms.	Skeleton	DEG, 11 38
40421	"	♂	"	"	Testis - right 14x8 left 15x10	710 gms ± 5	Skeleton	DEG, 11 39
40422	"	♂	"	"	Testis - right 19x8 left 20x10	774 ± 5	Skeleton	DEG, 11 36
40423	"	♂	"	"	Testis - right 16x8 left 15x7	748 ± 5	Skeleton	LH 296
40424	Sterna fuscata	♂	Hull Island, Pacific Ocean	July 8, 1964	Testis 7mm Ovary 10mm.	163 gms	Stomach saved	LH 297
40425	Sterna fuscata	♀	"	"	l. ovum 2mm	152 gms	Stomach saved	LH 322
40426	Fregata ariel	♂	Howland Island, Pacific Ocean	July 25, 1964	Testis 17mm	680 gms ± 5 gms	Stomach saved	PM 531
40427	"	♂	"	"	Testis 14mm.	854 gms ± 5 gms	stomach saved	LH 323
40428	"	♂	"	"	Testis 15mm	728 gms	stomach saved	PM 532
40429	"	♂	"	"	Testis 15mm	800 gms	stomach saved	LH 324
40430	"	♂	"	"	Testis 16mm	747 gms.	stomach saved	



ATF #6

October - November 1964

Howland, Baker, Phoenix and Line Islands

Field #	Species	Sex	Location	Date	Gonad	Weight	Remarks	Collector
40431	Pluvialis dominica	♂	At Sea, 08°17'N 173°27'W	✓ Oct. 5, 1964	testes 2 mm.	—	No fat-very thin, skull ossified, landed on ship	FCS 3102
40432	DESTROYED			—	—	—		—
40433	DESTROYED			—	—	—		—
40434	Sterna fuscata	—	Howland Island, Pacific Ocean	✓ Oct. 9, 1964	—	151.2 gms.	Nestling	Anderson 17
40435	Sterna fuscata	—	Howland Island, Pacific Ocean	✓ Oct. 9, 1964	—	160.9 gms.	Nestling	Woodward 14
40436	DESTROYED			—	—	—		—
40437	DESTROYED			—	—	—		—
40438	Sterna fuscata	—	Howland Island, Pacific Ocean	✓ Oct. 9, 1964	—	138.0 gms.	Nestling	Merrill 119
40439	DESTROYED			—	—	—		—
40440	Sterna fuscata	♀	Howland Island, Pacific Ocean	Oct. 09, 1964	numerous 2 mm ova	148.8 gms.	Skeleton	FCS 3103
40441	Sterna fuscata	♂	"	Oct. 09, 1964	Testis - left 9x4 mm Right 6x4 mm	181.4 gms.	Medium fat., skeleton	Anderson #1
40442	Sterna fuscata	♂	"	"	Testes: left 9x5 mm Right - 5x4 mm	170.4 gms.	Skeleton	Woodward 1
40443	Heteroscelus incanum	♀	"	✓ Oct. 10, 1964	Granular ovary 7 mm	93.3 gms.		Anderson #2
40444	Heteroscelus incanum	♀	"	✓ "	Granular ovary 5 mm	78.0 gms.		FCS 3105
40445	Pluvialis dominica	♂	"	✓ "	Testes: left 1x0.5 mm Right - 0.6x0.4 mm	92.6 gms.		Woodward 2
40446	Pluvialis dominica	♀	"	✓ "	Granular ovary 5 mm.	99.2 gms.		FCS 3106
40447	Anous stolidus	♂	"	✓ Oct. 10, 1964	testes 2 mm.	189.2 gms.		FCS 3104
40448	Fregata ariel	♀	"	Oct. 11, 1964	Ovum 3 mm l. ovum 1 mm.	862.4 gms.	on nest, Skeleton, stomach saved	Woodward #
40449	Fregata ariel	♀	"	"	Ovary 16x6 mm	829.8 gms.	on nest, medium fat - Skeleton	Merrill 117
40450	Fregata ariel.	♀	"	Oct. 11, 1964	Ovary granular - 8 mm	904.2 gms.	Skeleton, stomach saved	Anderson 5
40452	Fregata ariel	♀	"	✓ Oct. 11, 1964	Ovu	834.2 gms.	Stomach saved	FCS 3107
40451	Fregata ariel	♀	"	✓ "	Ovary granular 8 mm l. ovum 1 mm.	785.9 gms.	Stomach saved	Woodward 3
40453	Fregata ariel	♀	"	"	Ovary 15x7 mm	876.6 gms.	Skeleton, stomach saved	Anderson 4
40454	Fregata ariel	♀	"	"	l. ovum 4 mm	833.5 gms.	Skeleton, stomach saved	FCS 3109
40455	Fregata ariel	♀	"	"	Ovary granular - 10 mm	733.5 gms.	Skeleton, on nest, stomach saved	3108
40456	Fregata ariel	♀	"	✓ Oct. 11, 1964	Ovary granular - 10 mm	778.5 gms.	Skeleton stomach saved	FCS 3105
40457	Fregata ariel	♀	Howland Island, Pacific Ocean	✓ Oct. 11, 1964	Ovary 20x8 mm Testes: left 4x19 mm Right 3x14 mm	747.5 gms.	medium fat, on nest, Skeleton saved, stomach	Woodward 5
40458	Sula dactylatra	♂	"	"		1768 gms.	Skeleton, stomach saved	Merrill 116
40459	Sterna fuscata	♀	"	"	Ovary 5 mm	203.5 gms.	Skeleton	Anderson 7

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks
40460	<i>Sterna fuscata</i>	♀	Howland Island	11	Ovum 5mm	180 gms	
40461	<i>Sterna fuscata</i>	♀	Howland Island	Oct. 11, 1964	Ovum 2mm ova minute	144 gms.	Skeleton
40462	<i>Sterna fuscata</i>	♀	"		Ovary 15mm	159 gms.	
40463	<i>Sterna fuscata</i>	♀	"		1. ovum 1mm.	148 gms.	
40464			DESTROYED				
40465	<i>Sterna fuscata</i>	♂	"		Testes R 8x5mm L 10x5mm	169 gms.	
40466	<i>Sterna fuscata</i>	♀	Howland Island, Pacific Ocean	Oct. 11, 1964	Ovary 8mm	197 gms.	Skeleton
40467	<i>Phaethon rubricauda</i>	♂	Howland Island Pacific Ocean	Oct. 12, 1964	?	667 gms.	stomach saved
40468	D E S T R O Y E D						
40469	D E S T R O Y E D						
40470	<i>Pluvialis dominica</i>	♀	Howland Island, Pacific Ocean	Oct. 13, 1964	Ovary 5x4mm	60.8 gms.	emaciated, stomach saved
40471	<i>Heteroscelus incanum</i>	♂	Baker Island, Pacific Ocean	Oct. 13, 1964	Testes 2mm	112.9 gms.	Stomach saved
40472	<i>Heteroscelus incanum</i>	♀	"	Oct. 13, 1964	Ovary 1.5mm	133.7 gms.	Heavy fat, stomach saved
40473	<i>Arenaria interpres</i>	♂	"		Testes 2mm.	89.0 gms.	Skeleton, stomach saved
40474	D E S T R O Y E D						
40475	<i>Sula dactylatra</i>	♀	Baker Island, Pacific Ocean		?	1556.4 gms.	Stomach saved
40476	<i>Anous stolidus</i>	♂	"		Testes: left 8x4mm Right 9x5mm 1. ovum 3mm.	203 gms.	Skeleton, stomach saved
40477	<i>Anous stolidus</i>	♀	"		Ovary 10mm.	167 gms.	Skeleton, stomach saved
40478	<i>Anous stolidus</i>	♂	"		Testes: left 9x4mm Right 8x4mm.	183 gms.	Skeleton, Stomach saved
40479	<i>Pluvialis dominica</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 18, 1964	Testes: left 2x1mm Right: 1x8mm	107 gms.	Stomach saved
40480	<i>Heteroscelus incanum</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 18, 1964	Testes: Right 2x5mm Left: 3x1mm.	93 gms.	Stomach saved
40481	<i>Erolia acuminata</i>	♀	"	"	Ovary 8mm ova minute	67.5 gms.	Stomach saved
40482	<i>Sterna fuscata</i>	♀	"	"	1. ovum 2mm.	133.8 gms.	Stomach saved
40483	<i>Sterna fuscata</i>	♂	"	"	Testes: R 3x2mm. L 7x2mm	145 gms.	Stomach saved
40484	<i>Sterna fuscata</i>	♂	"	"	Testes: R 5x4mm L 9x5mm	151.9 gms.	Stomach saved
40485	<i>Sterna fuscata</i>	♀	"	"	1. ovum 1.5mm Ovary 12mm	143.1 gms.	Stomach saved
40486	<i>Sterna fuscata</i>	♀	"	"	1. ovum 2mm.	145.7 gms.	Stomach saved
40487	<i>Sterna fuscata</i>	♂	"	"	Testes: R 8x5mm L 11x5mm	152.1 gms.	Stomach saved
40488	<i>Sterna fuscata</i>	♂	"	"	Testes R 3x2mm L 3x2mm	174.2 gms.	Stomach saved

Collector
Number
AHA
12
Anderson
8
PWV
12
AHA
15
PWV
11
Anderson
6
PWV
9
CDH
20
FCS
3110
Woodward
6
FCS
3111
FCS
3112
Anderson
9
Woodward
7
Woodward
8
Woodward
17
Merrill
121
Woodward
16
Anderson
21
Anderson
23
Anderson
24
Woodward
19
Anderson
25
Woodward
18
AHA
22

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector
40489	<i>Sterna fuscata</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 18, 1964	1. ovum 1mm. 1. ovum 1mm	158 gms.	Stomach saved	Anderson 20
40490	<i>Sterna fuscata</i>	♀	" " "	✓ "	Ovary 15mm	147.8 gms.	Stomach saved	Woodward 20
40491	<i>Sterna fuscata</i>	♀	" " "	✓ Oct. 18, 1964	1. ovum 2mm.	134.6 gms.	Stomach saved	Anderson 19
40492	<i>Sterna fuscata</i>	♂	" " "	✓ "	Testes: R 5x6mm L 7x11mm	149.4 gms.	Stomach saved	Merrill 123
40493	<i>Anous stolidus</i>	♂	" " "	Oct. 18, 1964	Testes: R 2x2mm L 2x2mm	154.4 gms.	Skeleton	Anderson #27
40494	<i>Puffinus lherminieri</i>	♀	" " "	"	1. ovum 2mm.	174.8 gms.	Skeleton	Anderson 26
40495	<i>Sterna fuscata</i>	♀	" " "	Oct. 18, 1964	1. ovum 2mm	—	Skeleton	Anderson 28, Hackman
40496	<i>Numenius tahitiensis</i>	—	" " "	Oct 18, 1964	—	—	Found dead + skeletonized	26
40497	<i>Sterna lunata</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 20, 1964	largest ova 3mm	120.0 gms.	Stomach saved	FCS 3113
40498	<i>Sterna lunata</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 20, 1964	largest ova 1mm. Testes: R 6x4 L 7x7	102.5 gms.	Stomach saved	FCS 3115
40499	<i>Sterna lunata</i>	♂	" " "	"	"	129.8 gms.	Stomach saved, skeleton	Woodward 22
40500	<i>Sterna lunata</i>	♀	" " "	✓ Oct. 20, 1964	largest ova 1mm. Ovary 12mm	106.5 gms.	(Stomach saved?) - prob. the unnumbered one packed in Drum #1	FCS 3114
40501	<i>Sterna lunata</i>	♀	" " "	✓ Oct. 20, 1964	1. ovum 3mm. Testes: R 6x3 L 5x3	103.1 gms.	Stomach saved	Hackman 25
40502	<i>Sterna lunata</i>	♂	" " "	Oct. 20, 1964	"	119.4 gms.	Stomach saved, skeleton	Merrill 124
40503	<i>Sterna lunata</i>	♀	" " "	"	1. ovum 3mm. Ovary 13mm	112 gms.	Stomach saved, skeleton	Anderson 29
40504	<i>Sterna lunata</i>	♀	" " "	"	1. ovum 1.5mm	115.8 gms.	Stomach saved, skeleton	Woodward 21
40505	<i>Sterna lunata</i>	♀	" " "	"	1. ovum 3mm	118.5 gms.	Stomach saved, skeleton	Anderson 30
40506	<i>Sterna lunata</i>	♀	" " "	✓ Oct. 20, 1964	largest ova 3mm	119.7 gms.	Stomach saved	FCS 3116
40507	<i>Sula sula</i>	♂	" " "	✓ "	Testes 7mm.	700 gms.	Stomach saved	FCS 3117
40508	<i>Pluvialis dominica</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 21, 1964	Ovary 5mm	93 gms.	Stomach saved	FCS 3118
40509	<i>Procelsterna cerulea</i>	—	" " "	Oct. 21, 1964	—	48 gms.	Skeleton	Anderson 32
40510	<i>Procelsterna cerulea</i>	♀	" " "	Oct. 21, 1964	Ovary 5mm ova minute	41.5 gms.	Stomach saved, skeleton	Woodward 24
40511	<i>Procelsterna cerulea</i>	♂	" " "	Oct. 21, 1964	Testes: R 5x4 Left 4x4	48.5 gms.	Stomach saved, skeleton	Woodward 25
40512	<i>Procelsterna cerulea</i>	♂	" " "	Oct. 21, 1964	Testes R - 7x6 L 9x6	51 gms.	Stomach saved, skeleton	Woodward 23
40513	<i>Procelsterna cerulea</i>	♀	" " "	"	1. ovum 1.5mm.	45.5 gms.	Stomach saved, skeleton	Anderson 33
40514	<i>Gygis alba</i>	♀	" " "	✓ "	1. ovum 1.5mm	103.5 gms.	Stomach saved	AHA 31
40515	<i>Gygis alba</i>	♂	" " "	✓ "	Testes 5x2mm.	92.0 gms.	Stomach saved	CPH 28
40516	<i>Gygis alba</i>	♂	" " "	✓ Oct. 20, 1964	Testes 4mm. 1. ova 2mm.	101 gms.	Stomach saved	FCS 3120
40517	<i>Gygis alba</i>	♀	" " "	✓ "	"	96 gms.	Stomach saved	FCS 3121

Field #.	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector No.
40518	<i>Gygis alba</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 21, 1964	Testes 3mm	109 gms.	Stomach saved	493985 FCS 3123
40519	<i>Heteroscelus incanum</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 21, 1964	Testes 2mm. ova minute	84.7 gms.	Stomach saved	494058 FCS 3119
40520	<i>Sterna fuscata</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	✓ "	Ovary 10mm	143 gms.	Stomach saved	494013 PNW 26
40521	<i>Puffinus pacificus</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	✓ Oct. 21, 1964	Testes 2mm.	443 gms.	Stomach saved	493941 FCS 3135
40522	<i>Nesofregatta albigularis</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	Testes: R 6x6mm L 8x6mm	67.2 gms.	Stomach saved, Skeleton	498012 Woodward 27
40523	<i>Bulweria bulwerii</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	Testes: R 1.5mm L 2mm	79.8 gms.	Stomach saved, Skeleton	498011 Woodward 32
40524	<i>Puffinus l'herminieri</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	ova minute Ovary 7mm	188 gms.	Stomach saved, Skeleton	498003 Woodward 30
40525	<i>Puffinus l'herminieri</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	ova minute Ovary 7mm	182 gms.	Stomach saved, Skeleton	498004 Woodward 31
40526	<i>Puffinus l'herminieri</i>	♀	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	ova minute Ovary 6mm	173.8 gms.	Stomach saved, Skeleton	498005 Woodward 28
40527	<i>Puffinus l'herminieri</i>	♂	McKean Island, Phoenix Islands, Pacific Ocean	Oct. 21, 1964	Testes: R 1mm. L 1.5mm	174.6 gms.	Stomach saved, Skeleton	498006 Woodward 29
40528	<i>Erolia acuminata</i>	♂	Gardner Island, Phoenix Islands, Pacific Ocean	✓ Oct. 22, 1964	Testes 2mm.	80.7 gms.		494069 FCS 3124
40529	<i>Erolia acuminata</i>	♂	Gardner Island, Phoenix Islands, Pacific Ocean	✓ Oct. 22, 1964	Testes 3mm.	72.6 gms.	Stomach saved	494070 FCS 3125
40530	<i>Erolia acuminata</i>	♂	Gardner Island, Pacific Ocean	✓ Oct. 22, 1964	Testes 2mm	76.7 gms.	Stomach saved	494071 FCS 3126
40531	<i>Erolia acuminata</i>	♂	Gardner Island, Phoenix Islands, Pacific Ocean	✓ "	Testes 2mm. ova minute	61.2 gms.	Stomach saved	494072 FCS 3127
40532	<i>Gygis alba</i>	♀	" " "	✓ Oct. 23, 1964	Ovary 8mm	100.3 gms.	Stomach saved	493986 Woodward 35
40533	<i>Heteroscelus incanum</i>	♀	" " "	✓ Oct. 23, 1964	Ovary 3x1mm	106.8 gms.	Stomach saved	494059 Merrill 139
40534	<i>Anous minutus</i>	♂	" " "	✓ "	Testes: R 4.5x3mm L 6x4mm	93.4 gms.	Stomach saved	493957 Woodward 33
40535	<i>Anous stolidus</i>	♂	" " "	✓ "	R 5x2 L 7x3	155.5 gms.	Stomach saved	493966 CDF 31
40536	<i>Heteroscelus incanum</i>	♂	Gardner Island, Phoenix Islands, Pacific Ocean	✓ "	Testes: R 1mm L 2mm	83 gms.	Stomach saved	494060 Woodward 34
40537	<i>Arenaria intrepes</i>	♀	" " "	✓ "	Ovary 1x1mm	102.7 gms.	Stomach saved	494051 Merrill 140
40538	<i>Fregata minor</i>	♀	" " "	✓ "	1. ovum 4mm.	1167.5 gms.	Stomach saved	493919 FCS 3128
40539	<i>Phaethon lepturus</i>	♀	" " "	✓ "	1. ovum 2mm. ova minute	260.5 gms.		493934 FCS 3129
40540	<i>Heteroscelus incanum</i>	♀	Sydney Island, Phoenix Islands, Pacific Ocean	✓ Oct. 24, 1964	Ovary 10mm	99.2 gms.		494061 Anderson 40
40541	<i>Pluvialis dominica</i>	♀	" " "	✓ "	Ovary 5mm	120 gms.	Stomach saved	494041 FCS 3130
40542	<i>Pluvialis dominica</i>	♀	" " "	✓ "	ova miniscule Ovary 10mm	106 gms.		494042 Anderson 41
40543	<i>Erolia acuminata</i>	♂	" " "	✓ "	Testes 3mm	66 gms.	Stomach saved	494073 FCS 3134
40544	<i>Anous stolidus</i>	♂	" " "	✓ "	Testes 2mm	173 gms.	Stomach saved	493967 FCS 3132
40545	<i>Heteroscelus incanum</i>	♀	" " "	✓ "	Ovary 5mm	97.5 gms.	Stomach saved	494062 FCS 3131
40546	<i>Sterna lunata</i>	♂	Sydney Island, Phoenix Islands, Pacific Ocean	✓ Oct. 24, 1964	Testes 8mm	109 gms.	Stomach saved	493475 FCS 3133

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector
40547	<i>Gygis alba</i>	♀	Sydney Island, Phoenix Islands, Pacific Ocean		1. ovum 3 mm. Ovary 10 x 5 mm	105.7 gms.	Stomach saved	Merrill 141
40548	<i>Foulehaio carunculata</i>	♂	Tutuila Island, American Samoa	Oct. 29, 1964	Testes 1 mm	29.7 gms.	Skeleton, Stomach saved	Woodward 40
40549	<i>Heteroscelus incanum</i>	♂	Phoenix Island, Pacific Ocean	Nov. 4, 1964	Testes 2 mm.	105.3 gms.	Stomach saved	FCS 3136
40550	<i>Eudynamis taitensis</i>	♂	Tutuila Island, American Samoa	Oct. 30, 1964	Testes 2 mm	135.3 gms.	Stomach saved	FCS 3137
40551	<i>Pluvialis dominica</i>	♀	Gardner Island, Phoenix Islands, Pacific Ocean	Oct. 23, 1964	ova minute Ovary 6 mm	122.0 gms.	Stomach saved	CDH 30
40552	<i>Pluvialis dominica</i>	♀	Gardner Island, Phoenix Islands, Pacific Ocean	Oct. 23, 1964	ova minute Ovary 9 mm	119.2 gms.	Stomach saved	CDH 29
40553	<i>Foulehaio carunculata</i>	♂	Tutuila Island, American Samoa	Oct. 30, 1964	Testes: R 6 x 5 mm. L 8 x 5 mm	37 gms.	Skeleton, Stomach saved	Woodward 39
40554	<i>Aplonis atrifuscus</i>	♂	Tutuila Island, American Samoa	Oct. 30, 1964	Testes: R 6 x 5 mm L 8 x 5 mm	158.5 gms.	Skeleton, Stomach saved	Woodward 36
40555	<i>Foulehaio carunculata</i>	?	Tutuila Island, American Samoa	Oct. 30, 1964	—	25.5 gms.	Skeleton, Stomach saved	Woodward 41
40556	<i>Aplonis atrifuscus</i>	♂	Tutuila Island, American Samoa	Oct. 30, 1964	Testes: R 6 x 3 mm L 7 x 3 mm	147.5 gms.	Skeleton, Stomach saved	Woodward 37
40557	<i>Aplonis atrifuscus</i>	♂	Tutuila Island, American Samoa	Oct. 29, 1964	Testes: R 5 x 4 mm L 6 x 4 mm	132.3 gms.	Skeleton, Stomach saved	Woodward 38
40558	<i>Tyto alba</i>	♀	Tutuila Island, American Samoa	Oct. 15, 1964	Ovary 5 mm	—	Skeleton Stomach saved	FCS 3138
40559	<i>Sterna fuscata</i>	♂	Phoenix Island, Pacific Ocean	Nov. 3, 1964	Testes 3 mm	151.2 gms.	Stomach saved	FCS 3163
40560	<i>Sterna fuscata</i>	♂	" " " "	"	Testes R 1.5 mm L 2.5 mm	144.4 gms.	Stomach saved	PWW 32
40561	<i>Sterna fuscata</i>	♂	" " " "	"	Testes R 1 mm L 1.5 mm	142.8 gms.	Stomach saved	PWW 48
40562	<i>Sterna fuscata</i>	♂	" " " "	"	Testes R 1 mm L 1.5 mm	160.0 gms.	Stomach saved	PWW 54
40563	<i>Sterna fuscata</i>	♀	" " " "	"	1. ovum 3 mm.	163.1 gms.	Stomach saved	AHA 63
40564	<i>Sterna fuscata</i>	♂	" " " "	"	Testes R 2 mm L 3 mm	163.5 gms.	Stomach saved	PWW 53
40565	<i>Sterna fuscata</i>	♀	" " " "	"	1. ovum 1.5 mm.	151.4 gms.	Stomach saved	AHA 64
40566	<i>Sterna fuscata</i>	♂	" " " "	"	Testes R 5 x 3 mm L 7 x 5 mm	182.1 gms.	Stomach saved	AHA 60
40567	<i>Sterna fuscata</i>	♀	" " " "	"	1. ovum 2 mm.	153.0 gms.	Stomach saved	AHA 69
40568	<i>Sterna fuscata</i>	♀	" " " "	"	ova 1 mm Ovary 10 mm	145.9 gms.	Stomach saved	PWW 51
40569	<i>Sterna fuscata</i>	♀	" " " "	"	1. ovum 2 mm.	146.8 gms.	Stomach saved	AHA 61
40570	<i>Sterna fuscata</i>	♂	" " " "	Nov. 3, 1964	Testes R 3 x 2 mm L 5 x 3 mm	178.9 gms.	Stomach saved	AHA 62
40571	<i>Sterna fuscata</i>	♀	" " " "	"	Ovary 7 mm	159.8 gms.	Stomach saved	FCS 3162
40572	<i>Pluvialis dominica</i>	♂	Phoenix Island, Pacific Ocean	Nov. 4, 1964	Testes 2 mm	103.7 gms.		FCS 3139
40573	<i>Arenaria interpres</i>	♂	" " " "	Nov. 4, 1964	Testes 2 mm	96.8 gms.		FCS 3140
40574	<i>Puffinus nativitatus</i>	♀	Phoenix Island, Pacific Ocean	Nov. 5, 1964	Ovary 8 mm.	310 gms.	(Skeleton?)	FCS 3143
40575	<i>Puffinus nativitatus</i>	♂	" " " "	"	Testes 2 mm	331 gms.	Skeleton	FCS 3145

Field #	Species	Sex	Location	Date	Gonads	Weight	Remarks	Collector
40576	<i>Puffinus nativitatus</i>	♀	Phoenix Island, Pacific Ocean	Nov. 5, 1964	1. ovum 3mm.	272 gms	Skeleton	AHA 50
40577	<i>Puffinus nativitatus</i>	♂	" " " "	"	Testes 2 mm	365 gms.	Skeleton	FCS 3144
40578	<i>Puffinus pacificus</i>	♀	Phoenix Island, Pacific Ocean	Nov. 5, 1964	Ovary 15 mm. ova minute	353 gms	Skeleton	PWW 43
40579	<i>Puffinus pacificus</i>	♂	Phoenix Island, Pacific Ocean	Nov. 5, 1964	Testes: R: 15x10 mm L: 18x10 mm	382 gms.	Skeleton	Woodward 44
40580	<i>Puffinus pacificus</i>	♀	" " " "	"	1. ovum 3mm.	325 gms.	Skeleton	AHA 45
40581	<i>Puffinus pacificus</i>	♂	" " " "	"	Testes R: 16x10 mm L: 15x10 mm	385 gms.	Skeleton	Woodward 42
40582	<i>Puffinus pacificus</i>	♂	Phoenix Island, Pacific Ocean	Nov. 5, 1964	Testes L: 14x11 mm R: 12x10 mm	336 gms.	Skeleton	AHA 46
40583	<i>Puffinus pacificus</i>	—	" " " "	"	—	363 gms.	Alcoholic	FCS 3141
40584	<i>Puffinus pacificus</i>	—	" " " "	"	—	351 gms.	Alcoholic	FCS 3142
40585	<i>Puffinus pacificus</i>	—	" " " "	"	—	305 gms.	Alcoholic	AHA 48
40586	<i>Puffinus pacificus</i>	—	" " " "	"	—	319 gms.	Alcoholic	AHA 49
40587	<i>Puffinus pacificus</i>	—	" " " "	"	—	308 gms.	Alcoholic	AHA 47
40588	<i>Sterna lunata</i>	♂	" " " "	✓	Testes L: 5x2.5 R: 2x2	127 gms.	Stomach saved	AHA 68
40589	<i>Sterna lunata</i>	♂	" " " "	✓	Testes R: 5x3 mm L: 6x3 mm	118.5 gms.	Stomach saved	AHA 65
40590	<i>Sterna lunata</i>	♀	" " " "	✓	1. ovum 1.5 mm	106.5 gms.	Stomach saved	AHA 66
40591	<i>Sterna lunata</i>	♂	" " " "	✓	Testes R: 4x2.5 mm L: 5x3 mm	119.5 gms.	Stomach saved	AHA 67
40592	<i>Sterna lunata</i>	♀	" " " "	✓	Ovary 8 mm	103.5 gms.	Stomach saved	PWW 55
40593	<i>Fregata ariel</i>	♂	Phoenix Island, Pacific Ocean	✓ Nov. 6, 1964	Testes 2mm.	297 gms.	Stomach saved, Nestling	FCS 3148
40594	<i>Fregata ariel</i>	♂	" " " "	✓ Nov. 6, 1964	Testes 4mm.	728 gms.	Stomach saved	FCS 3147
40595	<i>Fregata ariel</i>	♀	" " " "	✓ Nov. 6, 1964	Ovary 10mm.	868 gms.	Stomach saved	FCS 3146
40596	<i>Sula dactylatra</i>	—	Phoenix Island, Pacific Ocean	Nov. 6, 1964	—	1266.4 gms.	Alcoholic specimen --- found sick; banded 737-48022	PWW 143
40597	<i>Procelsterna cerulea</i>	♀	" " " "	✓	1. ova 5mm.	56.7 gms.	Stomach saved	FCS 3149
40598	Red-footed Booby	♀	" " " "	✓	Ovary 17 mm ova minute	1122 gms.	Stomach saved	Woodward 45
40599	<i>Gygis alba</i>	♂	" " " "	✓	Testes 2mm.	100.6 gms.	Stomach saved	FCS 3150
40600	<i>Pluvialis dominica</i>	♀	" " " "	✓	Ovary 5mm, ova minute	113.5 gms.	Stomach saved	PWW 57
40601	<i>Nesofregatta albigularis</i>	♂	" " " "	"	Testes L: 7x7 R: 4x4	70.5 gms.	Stomach saved	AHA 73
40602	<i>Nesofregatta albigularis</i>	♂	" " " "	"	Testes L: 7x5 mm R: 6x4 mm	66 gms.	Stomach Saved	AHA 74
40603	<i>Sula dactylatra</i>	—	Phoenix Island, Pacific Ocean	Nov. 7, 1964	—	1699.5 gms	Alcoholic	CDH 33
40604	<i>Sula dactylatra</i>	—	" " " "	"	—	1780.0 gms.	Alcoholic	AHA 51
40605	<i>Sula dactylatra</i>	—	" " " "	"	—	1711.5 gms.	Alcoholic	AHA 52

Field #	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks
40606	<i>Sula dactylatra</i>	—	Phoenix Island, Pacific Ocean	Nov. 7, 1964	—	1454.9 gms.	Alco	
40607	<i>Fregata minor</i>	♂	"	"	—	909.9 gms.	Alco	
40608	<i>Fregata minor</i>	♂	"	"	—	840.1 gms.	Alco	
40609	<i>Fregata minor</i>	♀	"	"	—	1333.3 gms.	Alco	
40610	<i>Fregata minor</i>	♀	"	"	—	1170.0 gms.	Alco	
40611	<i>Fregata ariel</i>	♂	"	"	Testes R: 7x5 mm L: 9x5 mm	620.3 gms.	Skin	Stomach saved
40612	<i>Anous stolidus</i>	♂	Birnie Island, Phoenix Islands, Pacific Ocean	Nov. 8, 1964	Testes 4 mm	153.6 gms.	skin	Stomach saved
40613	<i>Anous stolidus</i>	—	"	"	—	177.6 gms.	Alco.	
40614	<i>Anous stolidus</i>	♂	"	"	Testes 2 mm.	191.9 gms.	skin	Stomach saved
40615	<i>Procelsterna cerulea</i>	♂	"	"	Testes 3 mm.	46.8 gms.	skin	Stomach saved
40616	<i>Gygis alba</i>	♀	"	"	1 ova 1.5 mm.	99.2 gms.	skin	Stomach saved
40617	<i>Heteroscelus incanum</i>	♀	"	"	Ovary 6 mm.	106.3 gms.	skin	Stomach saved
40618	<i>Pluvialis dominica</i>	♀	"	"	Ovary 6 mm.	082.3 gms.	skin	Stomach saved
40619	<i>Pluvialis dominica</i>	♀	"	"	Ovary 7 mm.	093.6 gms.	skin	Stomach saved
40620	<i>Numenius tahitiensis</i>	—	"	"	—	435 gms.	Alco	
40621	<i>Sterna fuscata</i>	♀	"	"	Ovary 12 mm.	208 gms.	skin	Stomach saved
40622	<i>Fregata minor</i>	♀	"	"	1 ova 3 mm	1276 gms.	skin	Stomach saved
40623	<i>Heteroscelus incanum</i>	♂	"	"	Testes 2 mm x 1 mm	87.3 gms.	skin	Stomach saved
40624	<i>Anous minutus</i>	♂	"	Nov. 9, 1964	Testes 2 mm	93.0 gms.	skin	Stomach saved
40625	<i>Anous minutus</i>	♂	"	"	Testes 2 mm.	102.6 gms.	skin	Stomach saved
40626	<i>Anous minutus</i>	♀	"	"	Ovary 1.5 mm	106.4 gms.	SKEL	Stomach saved
40627	<i>Anous minutus</i>	♂	"	"	L. 2 mm R. 1 mm	100 gms.	SKEL	Stomach saved
40628	<i>Anous minutus</i>	♂	"	"	R. 8 mm L. 1.5 mm	98.1 gms.	SKEL	Stomach saved
40629	<i>Anous minutus</i>	♀	"	"	ova minute Ovary 9 mm	91.6 gms.	SKEL	Stomach saved
40630	<i>Anous minutus</i>	♀	"	"	ova minute Ovary 10 mm.	93.9 gms.	SKEL	Stomach saved
40631	<i>Anous minutus</i>	—	"	"	—	86.8 gms.	Alco	
40632	<i>Anous minutus</i>	—	"	"	—	104.2 gms.	Alco	
40633	<i>Anous minutus</i>	—	"	"	—	104.1 gms.	Alco	
40634	<i>Anous minutus</i>	—	"	"	—	109.1 gms.	Alco	

7

Collected
No.

AHA
53
AHA
54
AHA
55
AHA
56
AHA
57
PWW
59
FCS
3151
RWM
145
FCS
3152
FCS
3153
FCS
3154
FCS
3155
FCS
3157
FCS
3156
RWM
151
Woodward
46
FCS
3158
CDH
34
FCS
3160
FCS
3159
PWW
58
AHA
71
PWW
56
AHA
72
AHA
70
RWM
146
RWM
147
RWM
148
RWM
149

Field #	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks	Collector number
440635	Anous minutus	—	Burnie Island, Phoenix Islands, Pacific Ocean	Nov. 9, 1964	—	95.8 gms.	Alco		150
440636	Sterna fuscata	♂	Enderbury Island, Phoenix Islands, Pacific Ocean	✓ Nov. 10, 1964	Testes R 3mm L 1.4mm	154 gms.	Skin	Stomach saved	PWW 50
440637	Sterna fuscata	♀	Enderbury Island, Phoenix Islands, Pacific Ocean	✓ Nov. 10, 1964	Ovary 10mm ova minute	152 gms.	Skin	Stomach saved	PWW 49
440638	Fregata minor	♂	Enderbury Island, Phoenix Islands, Pacific Ocean	✓ Nov. 11, 1964	Testes: R 12x10mm L 15x9mm	906.3 gms	Skin	Stomach saved	woodward 47
440639	Sula sula	♀	Enderbury Island, Phoenix Islands, Pacific Ocean	✓ Nov. 11, 1964	Ovary 15mm ova minute	848 gms.	Skin	Stomach saved	RWM 153
440640	Sula sula	♀	Enderbury Island, Phoenix Islands, Pacific Ocean	✓ Nov. 11, 1964	Ovary 16x9mm 1 ova 2mm.	847 gms.	Skin	Stomach saved	FCS 3161
440641	Fregata minor	♂	Enderbury Island, Phoenix Island, Pacific Ocean	✓ Nov. 11, 1964	Testes 6mm	824.5 gms.	Skin	Stomach saved	AHA 75
440642	Fregata minor	♀	Jarvis Island, Pacific Ocean	Nov. 16, 1964	Ovary 12mm.	1172.6 gms.	SKEL	Stomach saved	PWW 60
440643	Fregata minor	♀	" " " "	"	Ovary 14mm.	1158.7 gms.	SKEL	Stomach saved	AHA 76
440644	Fregata minor	♀	" " " "	"	Ovary 13mm.	1152.9 gms.	SKEL	Stomach saved	PWW 61
440645	Fregata minor	♂	" " " "	"	Testes 5mm	944.4 gms.	SKEL	Stomach saved	
440646	Fregata minor	♀	" " " "	"	Ovary 15mm	1121.2 gms.	SKEL	Stomach saved	FCS 3164
440647	Sterna fuscata	♂	Jarvis Island, Pacific Ocean	✓ Nov. 17, 1964	Testes 13mm	188.5 gms	Skin	Stomach saved	FCS 3165
4 48	Sterna fuscata	♀	" " " "	✓ "	1 ovum 2mm	204.5 gms	Skin	Stomach saved	FCS 3166
4 49	Sterna fuscata	♀	" " " "	✓ Nov. 17, 1964	1 ovum of 2mm.	187.7 gms.	Skin	Stomach saved	FCS 3167
4 50	Sterna fuscata	♀	" " " "	✓ "	1 ovum 3mm	170.7 gms.	Skin	Stomach saved	FCS 3168
4 51	Sterna fuscata	♀	" " " "	✓ "	1 ovum 3mm	175.2 gms.	Skin	Stomach saved	RWM 161
4 52	Sula sula	—	" " " "	Nov. 17, 1964	—	802 gms.	Alco		RWM 155
4 53	Sula dactylatra	♀	" " " "	Nov. 17, 1964	ova minute Ovary 17mm	1620 gms.	SKEL	Stomach saved	RWM 154
4 54	Fregata ariel	♂	Jarvis Island, Pacific Ocean	✓ Nov. 17, 1964	Testes 6mm	770 gms	Skin	Stomach saved	RWM 160
4 55	Sula dactylatra	♀	" " " "	Nov. 17, 1964	1 ovum 2mm Ovary 15mm.	1704.7 gms	SKEL	Stomach saved	RWM 156
4 56	Sula sula	—	" " " "	Nov. 17, 1964	—	956.5 gms	Alco		RWM 157
4 57	Sula sula	—	" " " "	"	—	980.0 gms	Alco		RWM 158
4 58	Sula sula	—	" " " "	"	—	944.6 gms	Alco		RWM 159
4 59	Sula sula	—	" " " "	"	—	810.6 gms	Alco		FCS 3169
4 61	Phaethon rubricauda	♂	Jarvis Island, Pacific Ocean	✓ Nov. 18, 1964	Testes 12mm ova 3mm	608 gms.	Skin	Stomach saved	PWW 62
4 60	Phaethon rubricauda	♀	" " " "	"	Ovary 8mm.	686.5 gms.	SKEL	Stomach saved, Oviduct enlarged	RWM 162
4 62	Phaethon rubricauda	—	" " " "	Nov. 18, 1964	—	644 gms.	Alco		FCS 3170
4 63	Phaethon rubricauda	♀	" " " "	✓ Nov. 19, 1964	Ovary 8mm	136.9 gms	Skin	Stomach saved	

Field Number	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks	Collector Number
40664	<i>Nesofregatta albigularis</i>	—	Motu Upua, Christmas Island, Line Islands, Pacific Ocean	Nov. 21, 1964	—	68.4 gms.	Alco		RWM 168
40665	<i>Nesofregatta albigularis</i>	—	Motu Upua, Christmas Island, Line Islands, Pacific Ocean	Nov. 21, 1964	—	73.8 gms	Alco		RWM 169
40666	<i>Pterodroma alba</i>	—	" " " "	"	—	317.4 gms	Alco		RWM 170
40667	<i>Pterodroma alba</i>	—	" " " "	"	—	290.0	Alco		RWM 171
40668	<i>Pterodroma alba</i>	—	" " " "	"	—	243.8	Alco		RWM 172
40669	<i>Pterodroma alba</i>	—	" " " "	"	—	269.0	Alco		RWM 173
40670	<i>Pterodroma alba</i>	♂	Motu Upua, Christmas Island, Pacific Ocean	Nov. 21, 1964	Testes: R 4x2 L 4x3	230.7 gms.	SKEL	Stomach saved	AHA 79
40671	<i>Pterodroma alba</i>	♂	Motu Upua, Christmas Island, Pacific Ocean	Nov. 21, 1964	Testes: R 4x2 L 4x3	235.8 gms.	SKEL	Stomach saved	AHA 78
40672	<i>Pterodroma alba</i>	♂	Motu Upua, Christmas Island, Pacific Ocean	Nov. 21, 1964	Testes: R 5x2 L 4x2	244.0 gms	SKEL	Stomach saved	CDH 37
40673	<i>Pterodroma alba</i>	♂	Motu Upua, Christmas Island, Pacific Ocean	Nov. 21, 1964	Testes: R 5x2 L 5x3	266.0 gms.	SKEL	Stomach saved	AHA 77
40674	<i>Nesofregatta albigularis</i>	♀	Motu Upua, Christmas Island, Pacific Ocean	Nov. 21, 1964	largest ovum 3mm	60.4 gms	SKEL	Stomach saved	AHA 80
40675	<i>Heteroscelus incanum</i>	♀	Cook Island, Christmas Island, Line Islands, Pacific Ocean ✓	Nov. 23, 1964	Ovary 7mm	139.7 gms.	Skin	Stomach saved	CDH 40
40676	<i>Anous minutus</i>	♂	Cook Island, Christmas Island, Line Islands, Pacific Ocean ✓	Nov. 22, 1964	Testes: R 2x1 L 3x1	90.5 gms.	Skin	Stomach saved	RWM 177
40677	<i>Anous minutus</i>	♂	" " " " ✓	"	Testes: R 1.5 x 1 L 2.5 x 1	106.5 gms.	Skin	Stomach saved	AHA 83
40678	<i>Anous minutus</i>	♀	" " " " ✓	"	1. ovum 1mm.	95 gms.	Skin	Stomach saved	AHA 82
40679	<i>Anous minutus</i>	♂	" " " " ✓	"	Testes: R 7x12.5 L 9.5x14.5	103.8 gms	Skin	Stomach saved	RWM 175
40680	<i>Anous minutus</i>	—	" " " " ✓	"	none visible	56.1 gms.	Skin	Stomach saved, bird sick + emaciated	RWM 176
40681	<i>Procelsterna cerulea</i>	♀	" " " " ✓	"	1. ovum 15mm.	55.6 gms.	Skin	Stomach saved	CDH 38
40682	<i>Procelsterna cerulea</i>	♂	" " " " ✓	"	Testes: 1.5 x 0.5mm	55.5 gms.	Skin	Stomach saved	AHA 85
40683	<i>Procelsterna cerulea</i>	♀	" " " " ✓	"	1. ovum 2mm	51 gms	Skin	Stomach saved	AHA 86
40684	<i>Procelsterna cerulea</i>	♀	" " " " ✓	"	1. ovum 2mm	48.4 gms.	Skin	Stomach saved	FCS 3177
40685	<i>Procelsterna cerulea</i>	♀	" " " " ✓	"	Ovary 8mm. 1. ovum 2mm	45.5 gms.	Skin	Stomach saved	CDH 39
40686	<i>Gygis alba</i>	♀	" " " " ✓	"	Ovary 5mm	86.5 gms	Skin	Stomach saved	FCS 3172
40687	<i>Gygis alba</i>	♂	" " " " ✓	"	Testes: R 4x3 L 5x3	94.5 gms.	Skin	Stomach saved	RWM 178
40688	<i>Gygis alba</i>	♀	" " " " ✓	"	Ovary 5mm.	93.6 gms.	Skin	Stomach saved	FCS 3174
40689	<i>Gygis alba</i>	♂	" " " " ✓	"	Testes: less than 1mm	98.8 gms.	Skin	Stomach saved	AHA 84
40690	<i>Gygis alba</i>	♀	" " " " ✓	"	1. ovum 1.5mm	108.3 gms.	Skin	Stomach saved	FCS 3173
40691	<i>Croethia alba</i>	♀	" " " " ✓	Nov. 23, 1964	Ovary 4mm.	69.2 gms.	Skin	Stomach saved	FCS 3175
40692	<i>Croethia alba</i>	♂	" " " " ✓	"	Testes 2mm	59.3 gms.	Skin	Stomach saved	FCS 3176

ATF # 7

Howland, Baker, Phoenix Islands, Tokelau Islands, Line Islands

January 25 - March 25, 1965

Field No	Species	Sex	Location	
5101	<i>Sterna fuscata</i>	♀	Howland Is.	494426
5102	<i>Sterna fuscata</i>	♀	Howland Is.	494427
5103	"	♀	"	494428
5104	"	♂	"	494429
5105	"	♂	"	494430
5106	"	♂	"	494431
5107	"	♀	"	494432
08	<i>Sterna fuscata</i>	♀	"	494433
09	<i>Sula dactylatra</i>	♀	"	494396
10	<u>Mus</u>	♂	Baker	
11	<u>Mus</u>	♂	Baker	
12	<u>Mus</u>	♀	Baker	
13	<i>Anous stolidus</i>	♀	Mckean Is.	494466
14	<i>Neozegatta albigularis</i>	♀	Mckean Is.	494440
15	"	♂	"	494441
16	"	♂	"	494453
17	<i>Sterna lunata</i>	♂	"	494446
18	"	♂	"	494447
19	"	♂	"	494448
20	"	♀	"	494449
21	<i>Sterna lunata</i>	♂	Mckean Is.	494450
22	<u>Rattus</u>	♂	Birnie Island	
23	<u>Rattus</u>	♂	Birnie Island	
24	<i>Puffinus L'herminieri</i>	♂	"	494504
25	<i>Puffinus pacificus</i>	♂	"	494509
26	<i>Puffinus L'herminieri</i>	♀	Enderbury Is.	494505
27	<i>Sula sula</i>	♂	"	494390
28	<i>Sula sula</i>	♂	"	494391
29	"	♂	"	494392

Date	Gonads	Weight	Type	Remarks	Collector Number
Feb. 1, 1965	2. ovum 5mm. heavy fat.	178.3gms	skin	heavy fat	51 PWV
Feb. 1, 1965	10x5mm 2. ovum 2mm	189.2gms.	skin	heavy fat	69 LNH
"	14x7 L. ovum 3mm	163gms	"	medium fat	526 PWV
"	R. 6x3mm	160.8	"	med. Fat	71 72 PWV
"	L. 8x4mm	181.	"	" "	524 LNH
"	R. 5x3mm	161.4gms.	"	medium fat.	70 PWV
"	L. 8x5mm	169	"	med. fat	523 LNH
"	6x7mm	153.6gms	"		571 LNH
"	ovary 8x5mm L. ovum 1mm	1682gms.	"		RDK 549
"	13x9mm	9.7 gm	skin		550 RDK
"	1. ovum 7mm. ovary 22x10	9.9 gm	skin		551 67 PWV
Feb. 4, 1965		8.7gm	skin		LNH
"			"	Little fat.	513
Feb 6, 1965	14x7mm. L. ovum 3mm	63	skin	Brood patch, medium fat.	512 LNH
Feb 7, 1965	6x5mm 10x7mm L. ovum 4mm.	67gms	"	medium-heavy fat.	514 LNH
"	5x4mm	58	skin	Little fat.	515 LNH
"	10x7mm	129gms.	"	Little-medium fat.	522 LNH
"	10x7mm	127	"	" " "	527 LNH
"	10x6mm	134	"	Heavy fat.	525 LNH
"	10x6mm L. ovum 4mm	121	"		LNH
Feb 7, 1965	Largest testis 7x6mm	wt 129gms	skin	Little-medium fat	516 RDK
Feb. 10, 1965		-	skin		557 RDK
Feb. 10, 1965		-	skin		558 LNH
Feb 11, 1965	5x4mm	168	"		528 LNH
"	6x4mm	323	"		529 517 LNH
Feb 13, 1965	10x5 L. ovum 2mm.	792	"		518 LNH
"	10x3mm.	wt 759	"		LNH
"	10x5mm	752	"		519 LNH
"	15x8mm		"		520

Field No.	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks	Collector
✓ 5130	Sula sula	♀	Endrbury Is.	494393	✓ Feb 13, 1965	20x9mm 2.0mm 3mm enlarged oviduct	891 gms.	skin	LNH
31	Sterna fuscata	♀	"	494434	✓ " 16 "	laparova 1mm ovary 11mm	166.4	skin	521
32	"	♀	"	4944345	✓ "	2 ovum 5mm.	162.6 gms	"	4049
33	Anous stolidus	♀	Mckran Is.	494467	✓ Feb 6, 1965	L ovum 10x9mm	—	"	heavy fat.
34	Sterna fuscata	♂	At sea 1400	171° 05' W 494436° 21' S	✓ Feb 19, 1965	10x5mm	205	"	LNH
35	Anous stolidus	♀	Mckran Is.	494468	✓ Feb 6, "	10x11mm L ovum 3mm	—	"	530
36	"	♂	"	494469	✓ " " "	6x4mm	—	"	LNH
37	Puffinus pacificus	♀	At sea 1610	170° 40' W 494510° 12° 04 S	✓ Feb 20, "	10x5mm ovum minute	380 gms	"	Light fat. no brood patch.
38	Phaethon lepturus	♂	At sea 1650	170° 40' W 494501° 12° 11 S	✓ Feb 20, "	5x2mm	29 gms	"	LNH
39	Pluvialis dominica	♀	Hull Is.	494514	✓ Feb 9, "	10x5mm granular ovary 8mm	—	"	heavy fat
40	Sygis alba	♀	Tutuala Samoa.	494412	✓ Feb 24, 65.	L ovum 2mm 5x2mm	110 gms. 48 gms	"	medium fat.
41	Procelsterna cirular	♀	Tutuala, Samoa	494496	✓ Feb 24, 1965	5x2mm	48 gms	"	heavy fat
42	"	♀	"	494497	✓ "	10x6mm L ovum 2mm	47 gms	"	heavy fat
43	"	♂	"	494498	✓ "	2x1 1/2mm	52 gms	"	heavy fat
44	"	♀	"	494499	✓ "	8x4mm granular	45 gms	"	med. fat
45	"	♂	"	494500	✓ Feb 24	5x4mm	57 gms	"	med. fat
46	Egretta sacra	?	"	494401	✓ "	—	463 gms	"	LNH
47	Pteropus	♂	"	"	✓ "	—	376 gms	skin skull	573
48	Sterna sumatrana	♀	Fakaofu Atoll Tokelau Islands.	494451	✓ Feb 26, 65.	testes 4x4mm.	101 gms.	SKin	88
49	"	♀	"	494452	✓ "	largest ovum 2mm ovary 14x6mm.	99 gms.	"	PNW
50	"	♀	"	494453	✓ "	largest ovum 1/2mm ovary 9x6mm.	98 gms	"	574
51	Mus	♂	Baker Island, Pacific Ocean	Feb. 4, 1965		—	—	skull	575
52	Mus	♂	Baker Island, Pacific Ocean	"		—	—	skull	573
53	Mus	♀	Baker Island, Pacific Ocean	"		—	—	skull	88
54	Canis familiaris	-	Hull Island, Phoenix Islands, Pacific Ocean	Feb. 9, 1965		—	—	skull	PNW
55	Felis domestica	-	" " " " " "	"		—	—	skull	RDH
56	Arenaria interpres	♀	Fakaofu Atoll, Tokelau Is.,	494518	✓ Feb 26, 1965	minute	134.9 gms.	skin	heavy body and head mott. Heavy fat
57	"	♂	" " " " " "	494519	✓ "	"	124.4 gms	"	" " " " " "
58	"	♂	" " " " " "	494520	✓ "	"	135.8 gms.	"	" " " " " "

Field No.	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks	Collector Number
5159	<i>Arrearia interpres</i>	♀	Fakaofu Atoll, Tokelau Is., Pacific Ocean	Feb. 26, 1965	minute	119.6 gms	skin	heavy body & head molt, heavy fat	MCT 4073
60	"	♀	"	"	minute	99.3	"	" " " " " "	MCT 4074
61	"	♂	"	"	minute	108.9	"	" " " " " "	MCT 4075
62	"	♂	"	"	"	108.6	"	" " " " " "	MCT 4076
63	<i>Pluvialis dominica</i>	♀	"	"	"	137.5	"	light " molt	MCT 4077
64	<i>Egretta sacra</i>	♀	"	"	Large ovum 6mm 4 collapsed follicles old brood patch ? ovary 8x8mm.	459.4	"	light fat	MCT 4078
65	<i>Gygis Alba</i>	♀?	"	"	"	99 gms.	"	light - med fat	LNH 566
66	"	♀	"	"	ovary 10x6mm. granular	112 gms.	"	no fat	LNH 567
67	"	♀	"	"	ovary 10x6mm. 1. ovum 2mm.	118 gms.	"	no fat	LNH 565
68	<i>Heteroscelus incanum</i>	♂	"	Feb 26, 65.	1x1 1/2 mm.	83 gms.	"	little fat	LNH 577
69	"	♂	"	"	Testes 2x1mm.	114	"		LNH 564
70	<i>Pluvialis dominica</i>	♂	"	"	Testes 9x6mm.	118	"		LNH 562
71	<i>Anous minutus</i>	♂	"	"	Testes 4x2 1/2 mm. granular	122	"		LNH 561
72	<i>Egretta sacra</i>	♀	"	"	ovary 14x14	503	"		LNH 569
73	<i>Sterna fuscata</i>	♂	"	"	R. 5x4mm. L. 11x6mm.	194	"		LNH 569
75	<i>Pluvialis dominica</i>	♀	Nukunono Atoll Tokelau Is., Tokelau Islands	Feb 28, 1965	12x7mm	124.6 gms	"	medium - heavy fat	LNH 559
74	<i>Gygis Alba</i>	♀	Fakaofu Atoll, Tokelau Is.	Feb. 26, 1965			"		MCT 494416
76	<i>Ducula pacifica</i>	♀	Fakaofu Atoll, Tokelau Is., Pacific Ocean	27 Feb 1965	Large ovum 3mm	369.8 gms.	skin	milk glands active. Eating fruit & caterpillars	MCT 4080
77	<i>Anous stolidus</i>	♂	"	"	testes 9x5mm. granular	192 gms	"		LNH 547
78	<i>Numenius tahitiensis</i>	♀	"	"	ovary 20x9mm.	580 gms	"		LNH 568
79	<i>Fregata ariel</i>	♂	"	"	Testis 17x8mm	697.4	"	heavy fat	MCT 4081
80	"	♂	"	"	" 12x9mm	830.0	"	"	MCT 4082
81	"	♂	"	"	" 10x4mm	725.6	"	"	MCT 4083
82	<i>Fregatta ariel</i>	♂	"	"	" 14x7mm.	711.6.	"		LNH 546
83	"	♂	"	"	" 11x7mm.	700.4 gms.	"	medium fat	LNH 548
84	<i>Anous minutus</i>	♂	"	"	Testis 10x5mm	120.2	"	light fat	MCT 4084
85	<i>Sula leucogaster</i>	♂	"	"	minute	1102	"	moderate fat, Immature	MCT 4085
86	<i>Anous stolidus</i>	♀	Nukunono Atoll Tokelau Is., Tokelau Islands.	28 Feb.	1. ovum 3mm.	173.4	"		MCT 4056
87	"	♀	"	"	1. ovum 4mm.	181.8	"		MCT 4087

Field No.	Species	Sex	Location				Date	Gonads	Weight	Type	Remarks	Collector Number	
5188	Anous stolidus	♂	Nukunono	Atoll	Tokelan Is.	Tokelan Is/abds.	Feb 28, 1965	Testes 4X3mm. 1 ovum enlarged but broken	214.1	skin	494473	558 LNH	
89	"	♀	"	"	"	"	"	"	202.2	"	494474	4089 MCT	
90	Anous minutus	♂	"	"	"	"	"	Testes 7X6mm.	98.7	"	494482	554 LNH	
5191	"	♀	"	"	"	"	"	ovary 22X15mm.	140.4	"	494483	556 LNH	
92	"	♂	"	"	"	"	"	Testes 10X7mm. 1 ovum 2mm.	125.2	"	494484	557 LNH	
93	"	♀	"	"	"	"	"	ovary 15X9mm.	123.0	"	494485	553 LNH	
94	"	♂	"	"	"	"	"	R 6X4mm L 8X5mm.	121.8	"	494486	77 PWW	
95	"	♀	"	"	"	"	"	1 ovum 1mm. ovary 13mm.	121.1	"	494487	76 PWW	
96	Anous minutus	♂	Nukunono Atoll	Tokelan Islands	Tokelan Islands	"	Feb 28, 1964	13X7mm	127.5gms	"	Little - med fat	494488	555 LNH
97	Sterna fuscata	♀	"	"	"	"	"	1 ova 8mm.	196.8	"	494432	4088 MCT	
98	Sygis. Alba	♀	"	"	"	"	"	ovary 13X7mm. granular	108.5	"	494417	552 LNH	
99	Numenius tahitiensis	♀	"	"	"	"	March 1, 1965	largest ovum 2mm. Testes 14X7gms.	615.7	"	494507	4090 MCT	
5200	Oncula pacifica	♂	"	"	"	"	"	"	457.2gms.	"	494408		
201	Sygis alba.	♂	"	"	"	"	"	Testes 7X5mm.	126.8	"	494418	536 LNH	
02	"	♀	"	"	"	"	"	largest ova 2mm. ovary 8X7mm.	102gms.	"	494419	537 LNH	
03	Sterna sumatrana	♂	"	"	"	"	"	Testes 4X3mm.	103	"	494454	535 LNH	
04	Anous interpres	♀	Tokelan Is.	Nukunono Atoll	Tokelan Islands	Pacific Oc.	March 1, 1965	9X5mm granular	—	skin	NO FAT. STARVING to death	534 LNH	
05	<u>Rattus exulans.</u>		"	"	"	"	"	—	90.0	skin skull	494525	ROX 563	
06	<u>"</u>		"	"	"	"	"	—	69.0	"		564	
07	<u>Sus scrofa.</u>		"	"	"	"	"	—	—		part of mandible only	ROX 565	
08	Sterna sumatrana	? im	"	"	"	"	March 2, 1965	—	96 gms	"	494455	581 LNH	
09	"	♀	"	"	"	"	"	1 ovum 1mm. ovary 14X7mm.	92 gms	"	494456	582 LNH	
210	Sterna sumatrana	♂	"	"	"	"	March 2, '65	6X4mm	96gms.	"	Little - med fat	580 LNH	
211	Eudynamis tahitiensis	♂	ATAU Atoll	Tokelan Islands	"	"	March 3, 65	Testes minute	124.6 gms.	"	Light fat and heavy body molt.	4094 MCT	
212	Sterna sumatrana	♀ im.	"	"	"	"	"	—	106.2gms	"	494458	4097 MCT	
13	Sterna sumatrana	imm?	ATAU Atoll	Tokelan Islands	Pacific Oc.	"	March 3. 65	—	109.4gms	"	heavy fat	540 LNH	
14	"	♂	"	"	"	"	"	Testes 7X5mm.	112.3gms	"	medium fat	541 LNH	
15	"	♀	"	"	"	"	"	1 ovum 4mm oviduct enlarged	95.5gms.	"	Little to medium fat	539 LNH	
16	"	♂	"	"	"	"	"	testes 6X7mm.	97.8gms.	"	494462	4095 MCT	

Field No.	Species	Sex	Location			Date	Gonads	Weight	Type	Remarks	Collector Number	
5217	<i>Sterna sumatrana</i>	♂	Atafu Atoll	Tokelau Islands	Pacific Oc.	March 3, 65	8x6mm l. ovum 2mm. ovary 12x9mm.	99.7gms.	Skin	mod. Fat	494463	LNH 542
18	" "	♀	" "	" "	" "	"	"	110.4	"		494464	LNH 543
19	" "	♂	" "	" "	" "	"	Testes small	112.4	"	heavy fat	494465	4096 MCT
20	<i>Anous minutus</i>	♂	" "	" "	" "	"	Testes 1mm.	108.8	"		494489	82 PWW
21	" "	♂	" "	" "	" "	"	Testes 1mm.	111.8gms.	"		494490	81 PWW
22	<i>Anous stolidus</i>	♀	" "	" "	" "	"	ovary 5mm.	166.7gms.	"		494475	80 PWW
23	" "	♀	" "	" "	" "	"	ovary 1mm.	185.2	"		494476	78 PWW
24	" "	♂	" "	" "	" "	"	Testes 10x5mm. granular	219.1	"		494477	79 PWW
25	<i>Anous minutus</i>	♀	" "	" "	" "	"	ovary 6x6mm.	134.2	"		494491	544 LNH
26	<i>Rattus exulans</i>		" "	" "	" "	"		92.5	"			
27	" "		" "	" "	" "	"		104.7	"			
28	<i>Sula leucogaster</i>	♂	" "	" "	" "	"	Testes 12x4mm. brood patch 1 collapsed follicle	1043.0	"		494395	4104 MCT
29	<i>Sygis alba</i>	♀	" "	" "	" "	"		125.6	"		494420	4099 MCT
30	" "	♂	" "	" "	" "	"	Testes small	101.0	"		494421	4098 MCT
31	" "	♂	" "	" "	" "	"	Testes 5x4mm.	119.7	"		494422	591 LNH
32	" "	♀	" "	" "	" "	"	ovary 6x5mm. granular	102.3	"	little fat	494423	93 PWW
33	<i>Egretta sacra</i>	♀	" "	" "	" "	"	largest ovum 15mm.	508.2	"		494404	4100 MCT
34	<i>Stirna fuscata</i>	♂	" "	" "	" "	"	Testes 13x6mm.	194.5	"		494439	538 LNH
35	" "	♂	" "	" "	" "	"	Testes 11x4mm.	199.8gms.	"		494440	MCT 4101
36	<i>Arenaria interpres</i>	♂	" "	" "	" "	"	Testes 2 1/2 x 1 1/2mm. granular	107.3	"		494526	584 LNH
37	" "	♀	" "	" "	" "	"	ovary 12x7mm. ovary 15mm.	141.9	"		494527	583 LNH
38	<i>Ocula pacifica</i>	♀	" "	" "	" "	"	l. ovum 3mm.	351.1gms.	"		494409	PWW 108
39	" "	?	" "	" "	" "	"		210.8	"		494410	PWW 102
40	" "	♂	" "	" "	" "	"	BL 14x7mm. R 10x7mm.	392.8	"	heavy fat	494411	LNH 603
41	<i>Fregata ariel</i>	♂	" "	" "	" "	"	Testes 11x5mm.	739.7gms.	"		494383	MCT 4102
42	" "	♂	" "	" "	" "	"	" 12x7mm. L 5x3mm.	834.3gms.	"		494384	MCT 4103
43	<i>Sygis alba</i>	♂	" "	" "	" "	March 4, 1965	Testes 3x3mm.	112gms.	"		494424	94 PWW
44	<i>Heteroscelus incanum</i>	♂	Atafu Atoll	Tokelau Islands	Pacific Oc.	March 4, 1965	Testes 3x1 1/2mm.	130gms.	"	heavy fat	494400	579 LNH
45	" "	♂	" "	" "	" "	"	2x1mm	123gms.	"	"	494397	578 LNH

Field No.	Species	Sex	Location		Date	Gonads	Weight	Type	Remarks	Collector Number	
5246	<i>Egretta sacra</i>	♀	ATAfu Atoll Tokelau Islands	✓	March 4, 1965	ova minute ovary 15mm.	403	skin	494405	98 PWW	
5247	<i>Anous stolidus</i>	♂	" "	✓	"	testes 6mmx2mm ovum 2mm.	184	"	494478	95 PWW	
5248	<i>Anous stolidus</i>	♀	" "	✓	"	ovary 13mm. 1. ovum 5mm.	176	"	494479	83 PWW	
5249	<i>Anous kinulus</i>	♀	" "	✓	"	ovary 12mm.	106	"	494492	84 PWW	
50	"	♂	" "	✓	"	R 7x5mm. L 10x5mm.	105.	"	494493	86 PWW	
51	"	♀	" "	✓	"	1. ovum 2mm. ovary 15mm. granular	110	"	494494	85 PWW	
52	<i>Arremonia interpres</i>	♀	" "	✓	"	ovary 9x4mm. R. 8x5mm. L. —	122	"	494528	590 LNH	
53	<i>Anous minutus</i>	♂	" "	✓	"	R 7x5mm. L 10x5mm. L 15x8mm.	105.	"	494495	100 PWW	
54	<i>Sterna fuscata</i>	♂	" "	✓	"	R 12x6mm.	198	"	494441	87 PWW	
55	<i>Fregata ariel</i>	♂	" "	✓	"		802.	"	494385	107 PWW	
56	<i>Puffinus pacificus</i>	♂	Motu Tabu Christmas Atoll Pacific Oc.	✓	March 14, 1965	Testes 14x9mm. ovary 10x10	310gms	"	(weight from frozen specimen) 494511	585 LNH	
57	<i>Sterna fuscata</i>	♀	Palmyra Is.	✓	March 16, 1965	L. ovum 2mm. 1. ovum 1mm.	197gms. from frozen spec.	"	494442	587 LNH	
58	"	♀	" "	✓	"	ovary 14mm. 1. ovum 3mm.	202gms.	"	494443	86 PWW	
59	"	♀	" "	✓	"	ovary 12mm. 1. ovum 3mm.	211gms.	"	494444	97 PWW	
60	"	♀	" "	✓	"	ovary 13x12mm. granular	200gms.	"	494445	586 LNH	
61	<i>Arremonia interpres</i>	♀	Hull Is. Pacific Oc.	✓	Feb 9, 1965	ovary 8mm. granular	—	"	494529	89 PWW	
62	"	♀	" "	✓	"	ovary 10x4mm.	—	"	494530	588 LNH	
63	"	♂	" "	✓	"	testes minute granular	—	"	494531	90 PWW	
64	"	♀	" "	✓	"	ovary 5x4mm.	—	"	494532	589 LNH	
65	—	—	not used								
66	—	—									
67	—	—									
68	—	—									
69	—	—									
70	—	—									
71	—	—									
72	—	—									
73	<i>Rattus exulans</i>	♀	Tokelau Islands Fakaofo Atoll		Feb 27, 1965	—	60.2gms	skin		ROX 562	
74	"	♂	" "		"	—	76.1gms	"		ROX 561	

Field No.	Species	Sex	Location	Date	Gonads	Weight	Type	Remarks	Collector + Number
5275	<u>Emballonura</u>	♀	tutuila samoa	Feb 23, 1965	—	—	Alcoholic		572 RDK
76	"	♂	"	"	—	7.0	"		559 RDK
77	"	♀	"	"	—	—	"		568 RDK
78	"	♂	"	"	—	—	"		569 RDK
79	"	♀	"	"	—	—	"		570 RDK
80	<u>Pteropus</u>	♀	"	Feb 24, 1965	—	416.2 gms	"		571 RDK
81	<u>Egretta sacra</u>	♂	FaKaofu Atoll, Tokelau Islands ✓	Feb. 26, 1965	Testes 15x9 mm.	565.4 gms.	skin	no fat 494400	570 LNH

Collector
Number

SIC

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Field No.	Species	Sex	Location		Date	Gonads	Weight	Type of Specimen	Stomach Saved	Remarks	Collector and No.
5401	<i>Puffinus pacificus</i>	♂	19° 40' N	159° 23' W	May 11, 1965	R 18x22mm L 15x11mm ovary 10x7	348 gms.	SKin	yes	495183	LNH ✓ 626
02	"	♀	"	"	"	1.0va 1.5mm.	366 gms	"	"	495184	LNH ✓ 625
03	"	♂	"	"	"	R 17x12mm. L 13x11mm.	355 gms.	"	marked as 5404	495185	LNH ✓ 624
04	"	♀	"	"	"	ovary 18x10mm. 1. ovum 5mm.	348 gms.	"	"	495186	LNH ✓ 627
05	"	♀	"	"	"	ovary 13x10mm. 1. ovum 3mm.	350 gms.	"	"	495187	LNH ✓ 628
06	<i>Puffinus pacificus</i>	—	19° 40' N	159° 23' W	May 11, 1965	—	384 gms.	Alcoholic	—	503076	LNH 620
07	"	—	"	"	"	—	386 gms	"	—	503077	629 LNH
08	"	—	"	"	"	—	349 gms	"	—	78	622 LNH
09	"	—	"	"	"	—	376 gms.	"	—	79	618 LNH
10	"	—	"	"	"	—	—	"	—	80	616 LNH
11	"	—	"	"	"	—	—	"	—	81	621 LNH
12	"	—	"	"	"	—	356 gms.	"	—	82	615 LNH
13	"	—	"	"	"	—	—	"	—	83	612 LNH
14	"	—	"	"	"	—	342 gms.	"	—	84	614 LNH
15	"	—	"	"	"	—	337 gms	"	—	85	613 LNH
16	"	—	"	"	"	—	348 gms.	"	—	86	619 LNH
17	<i>Sterna fuscata</i>	♂	"	"	"	R 3x2mm. L 5x3mm.	177 gms	SKin	yes	495462	LNH 611 ✓
18	"	♂	"	"	"	R 5x3mm. L 3x2mm.	221 gms.	"	"	495463	LNH 623 ✓
19	"	♂	"	"	"	R 5x4mm. L 8x5mm.	189 gms.	"	"	495464	LNH 617 ✓
20	<i>Pterodroma cooki</i>	♂	13° 30.1' N	165° 06' W	May 13, 1965	R 3x2mm. L 4x2mm. ovary 14x14mm.	129 gms.	"	"	495657	LNH 630 ✓
21	<i>Phaethon lepturus</i>	♀	10° 36' N	167° 37' W	May 14, 1965	1. ovum 4mm. ovary 8x20mm granular	290 gms.	"	"	495147	LNH 631 ✓
22	<i>Sula dactylatra</i>	♀ im	10° 09' N	167° 54' W	"	—	1698 gms.	"	"	Band No. 495139 757-67400	LNH 632 ✓
23	<i>Puffinus griseus</i>	?	2° 35' N	174° 34' W	May 17, 1965	—	581 gms	"	"	495232	LNH 633 ✓
24	"	♀	2° 38' N	174° 42' W	"	ovary 18x8mm.	642 gms.	"	marked as 5425	495233	LNH 634 ✓
25	"	♀	"	"	"	ovary 17x8mm. testes	673 gms.	"	"	495234	LNH 638 ✓
26	"	♂	"	"	"	17x1mm. ovary granular	549 gms.	"	"	35	LNH 635 ✓
27	"	♀	"	"	"	14x8 testes	618 gms	"	"	36	LNH 636 ✓
28	"	♂	"	"	"	6x1 1/2 mm. testes	675 gms.	"	"	37	LNH 637 ✓
29	"	♂	"	"	"	7x1mm.	700 gms.	"	"	38	LNH 640 ✓

Field No.	Species	Sex	Locality	Date	Gonads	Weight	Type of Specimen	Stomach Saved	Collector & No.
5430	Puffinus griseus	♀	2° 20' N 174° 53' W	May 17, 1965	ovary 13x6mm. testes	556gms.	SKIN	yes	LNH ✓ 639
31	Sterna fuscata	♂	Howland Island, Pacific Ocean	May 19, 1965	testes 4x2mm. ovary 14x9mm.	157gms.	SKEL.	"	LNH ✓ 668
32		♂			testes 5x3mm.	168gms.			LNH ✓ 647
33		♀			ovary 14x9mm. 1. ovum 1.5mm.	141gms.			LNH ✓ 670
34		♂			testes 8x4mm.	173gms.			LNH ✓ 645
35		♀			ovary 10x8mm. granular	144gms.			LNH ✓ 646
36		♂			testes 4x3mm.	183gms.			LNH ✓ 673
37		♂			testes 8x3mm.	151gms.			LNH ✓ 701
38		♂			testes 4x3mm.	167gms.			LNH ✓ 642
39		♂			testes 6x4mm.	162gms.			LNH ✓ 644
40		♀			ovary 14x8mm.	160gms.			LNH ✓ 667
41		♂			testes 4x3mm.	149gms.			LNH ✓ 641
42		♂			testes 6x3mm.	152gms.			LNH ✓ 675
43		♀			ovary 16x9mm. granular	160gms.			LNH ✓ 674
44		♀			ovary 14x11mm. 1. ovum 1mm.	177gms.			LNH ✓ 677
45		♂			testes 4x2mm.	146gms.			LNH ✓ 643
46		♀			ovary granular. 18x6mm.	688gms.	SKIN	yes	495702 on nest w egg.
47	Fregata ariel	♂	495702	"	testes 22mm. 13mm.	993gms.	"	"	495707
48	Fregata minor	♂	495707	"	ovary 1.ova 8x15mm.	605.5gms.	"	"	on egg 495161
49	Phaethon rubricauda	♀	495161	"	ovary 1.ova 15x9mm.	249gms.	"	"	495268
50	Pterodroma alba	♀	495268	"	ovary 6mm.	104gms.	"	"	495729
51	Arenaria interpres	♀	495729	"	ovary 7mm.	111gms.	"	"	495730
52	Arenaria interpres	♀	495730	"	testis 1x1mm.	120gms.	"	"	495718
53	Pluvialis dominica	♂	495718	"	—	624gms.	Alcoholic	NO	503130
54	Fregata ariel	♂	503130	"	—	139.5gms.	"	"	503096
55	Sterna fuscata	—	503096	"	—	156.2gms.	"	"	503097
56		—	97	"	—	154.3gms.	"	"	503098
57		—	98	"	—	160.7gms.	"	"	503099
58		—	99	"	—		"	"	

Field no	Species	Sex	Locality		Date	Gonads	Weight	Type of Specimen	Stomach Saved	Remarks	Collector & No.
5459	Sterna fuscata	—	503100 Howland Island, Pacific Ocean	503100	May 19, 1965	—	143.8 gms.	Alcoholic	No		LNH 683
60		—	503101	503101		—	160.1 gms.				LNH 690
61		—	02	503102		—	148.8 gms.				LNH 682
62		—	03	503103		—	139.0 gms.				LNH 687
63		—	04	503104		—	145.5 gms.				LNH 688
64		—	05	503105		—	134.1 gms.				LNH 680
65		—	06	503106		—	153.2 gms.				LNH 691
66		—	07	503107		—	139.2 gms.				LNH 681
67		—	08	503108		—	147.1 gms.				LNH 689
68		—	09	503109		—	147.1 gms.				LNH 685
69	Phaethon rubricauda	♂	495162		May 20, 1965	Testes 10x8	677 gms.	SKIN	yes		LNH 694
70	Sula sula	♂	495696		"	Testes 10x8 mm.	751 gms.	"	"		LNH 693
71	Sterna lunata	♂	495517		May 20, 1965	largest ovum 6 mm. ovary 15 mm. l. ova 5 mm.	653.5 gms.	"	"		FCS LNH 3193
72	Phaethon rubricauda	♀	495163		"	largest ovum 6 mm. ovary 15 mm. l. ova 5 mm.	653.5 gms.	"	"		FCS 3193
73	"	♀	495164		"	l. ov 7 mm. R 13x6 mm.	654.5 gms.	"	"		DLS 851
74	"	♂	495165		"	ovary 10x8 mm. ovum 4 mm.	793.5 gms.	"	NO		RRF 22
75	Sterna fuscata (albino)	♀ im.	495465		"	Testes 11x11	156 gms.	"	yes		LNH 695
76	Fregata minor	♂	495708		May 21, 1965	Testes 11x11	787 gms.	"	"		LNH 696
77	"	♂	495709		May 21, 1965	Testes 10x8	807 gms.	"	"		LNH 697
78	Fregata minor	♂	495710		"	Testes 11x11	789 gms.	"	"		LNH 698
79	Phaethon rubricauda	♀	495673		"	ovary 10x8 mm. ovum 4 mm.	670 gms.	"	"		RRF 22
80	Phaethon rubricauda	♂	495166		May 21, 1965	Testes 10x5 mm.	675.6 gms.	"	"		LNH 700
81	"	♂ nestling	495674		"	Testes 4x1/2	404.5 gms.	"	"		LNH 699
82	Sterna lunata	♀	495518		"	largest ova. 2.5 mm.	137 gms.	"	"		FCS 3195
83	"	♀	495519		"	largest ova 1 mm.	114 gms.	"	"		FCS 3197
84	"	♀	495520		"	largest ovum 3 mm.	136 gms.	"	"		FCS 3194
85	Sterna lunata	♀	495521		"	largest ova 3 mm.	145 gms.	"	"		FCS 3196
86	Sterna fuscata	♂	495466		"	Testes 3 mm.	153 gms.	"	"		FCS 3198
87	Puffinus pacificus	♂	495633		"	Testes 10 mm.	372 gms.	"	"		FCS 3179

Field no	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector & No.
5488	Puffinus griseus	♂	^{03° 10' S 173° 45' W} Hull Island, Pacific Ocean	May 23, 1965	Testes 9x5 mm.	350 gms.	SKin	yes	495641	LNH 702
89	Gygis albis	♂	✓ Hull Island, Pacific Ocean	May 24, 1965	Testes 5x3 mm.	103 gms.	SKin	yes	495590	LNH 708
90	"	♂	✓	"	Testes 6x4 mm.	115 gms.	"	"	495591	LNH 707
91	Anous stolidus	♀	✓	"	corpora lutea present	186 gms.	"	"	495542	LNH 706
92	"	♀	✓	"	ovary 15x13 mm.	210 gms.	"	"	495543	LNH 703
93	"	♀	✓	"	1. ovum 4 mm.	186 gms.	"	"	495544	LNH 704
94	Anous stolidus	♀	✓	"	ovary 13x10 mm.	209 gms.	"	"	495545	LNH 705
95	Sterna lunata	♂	✓	"	10x9 mm. 2nd	134.1 gms.	"	"	495522	LNH 713
96	"	♀	✓	"	Testes 10x6	115 gms.	"	"	23	LNH 711
97	"	♀	✓	"	ovary 14x8 mm.	129 gms.	"	"	24	LNH 712
98	Sterna lunata	♀	✓	"	1. ovum 5 mm.	112 gms.	"	"	25	LNH 710
99	"	♀	✓	"	ovary 8x6 mm.	121 gms.	"	"	26	LNH 709
5500	Sterna fuscata	-	✓	"	1. ovum 1.5 mm.	162	Alcoholic	No	503110	LNH 714
01	Sterna fuscata	-	✓	"	1. ovum 5 mm.	173	"	No	11	LNH 716
02	"	-	✓	"	-	156.5 gms.	"	"	12	LNH 717
03	"	-	✓	"	-	160.5 gms.	"	"	13	LNH 718
04	"	-	✓	"	-	164 gms.	"	"	14	LNH 715
05	Anous stolidus	♂	✓	May 25, 1965	Testes 2 mm.	162 gms.	SKin	yes	495546	FCS 3202
06	Gygis alba	♀	✓	"	ovary 12x5 mm.	82.5 gms.	"	No	495592	LNH 719
07	"	♂	✓	"	1. ovum 1.5 mm.	82.0 gms.	"	yes	495593	RF 23
08	Gygis alba	♂	✓	"	L 4x3 R 2x2 L 4x2	77.1 gms.	"	"	495594	RF 24
09	Pluvialis dominica	♂	✓	May 25, 1965	Testes 3 mm.	116 gms.	SKin	yes	495719	FCS 3207
10	Pluvialis dominica	♂	✓	May 25, 1965	Testes 3 mm.	132 gms.	SKin	yes.	495720	FCS 3208
11	Arenaria interpres	♂	✓	"	R 3x1 mm.	103 gms.	"	"	731	RSS 4
12	Anous minutus	♂	✓	"	-	86.1 gms.	"	"	570	FCS 3206
13	Anous minutus	♀	✓	"	Testes 2 mm.	92.6 gms.	"	"	571	FCS 3203
14	"	♂	✓	"	ovary 4 mm.	91.6 gms.	"	"	572	RSS 3
15	"	♀	✓	"	Testes 2x1	94.7 gms.	"	"	573	FCS 3205
16	"	♂	✓	"	ovary 5 mm.	103 gms.	"	"	574	FCS 3204

Field No.	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector & No.
5517	Fregata ariel	♂	Hull Island, Pacific Ocean	May 25, 1965	Testes 6x3 mm.	763 gms.	SKin	yes	495703	LNH 720
18	Nesofregatta albigularis	♂	✓ Phoenix Island, Pacific Ocean	May 26, 1965	Testes 7x5 mm.	68 gms.	SKin	yes	495662	LNH 747
19	Sterna fuscata	♀	✓ "	"	ovary 10x5 1. ovum 2 mm.	144.5 gms.	"	"	495467	RF 32
20	Sterna fuscata	♂	✓ "	"	Testes 8x5 mm.	165 gms.	"	"	495468	DSS 261
21	"	♂	✓ "	"	Testes 2x2 mm.	143.0 gms.	"	"	495469	RF 31
22	Sula sula	Nestling	✓ Phoenix Island	May 27, 1965	—	114	Alcoholic	No	503090	LNH 721
23	Fregata minor	♂	✓ "	"	Testes 12x8 mm.	817 gms.	SKin	yes	495711	RF 25
24	Sula sula	♀	✓ "	"	ovary 19x9 1. ovum 2 mm. parent of 5522	879 gms.	"	"	495697	LNH 722
25	Fregata minor	♀ im.	✓ "	"	ovary 15x5 mm. ova minute	963 gms.	"	"	495712	LNH 723
26	Gygis alba	♀	✓ "	"	1. ovum 3 mm.	97.4 gms.	"	"	495595	FCS 3209
27	Sterna lunata	♂	✓ "	"	R 10x5 L 5x5	100 gms.	"	"	495527	RSS 5
28	Pterodroma alba	♂	✓ "	"	Testes 10x6 mm.	288 gms.	"	"	495654	LNH 757
29	"	♀	✓ "	"	ovary 1. ovum 4 mm. 11x8 mm.	257 gms.	"	"	495655	RF 34
30	Sterna fuscata	—	✓ "	"	—	150 gms.	Alcoholic	No	503115	LNH 724
31	Sterna fuscata	—	✓ Phoenix	May 27	—	141 gms.	Alcoholic	No	116	LNH 725
32	"	—	✓ "	"	—	163 gms.	"	"	117	LNH 726
33	Gygis alba	♂	✓ "	May 28, 1965	L. 6x3 mm. R. 3x2 mm.	106 gms.	SKin	yes	495596	RF 35
34	Puffinus nativitatis	♂	✓ "	"	Testes 8x4 mm.	338 gms.	SKin	yes	495639	LNH 761
35	Puffinus pacificus	♂	✓ "	May 28, 1965	Testes 3x2 mm.	286 gms.	SKin	yes	495634	LNH 760
36	Procelsterna caerulea	♂	✓ "	May 28, 1965	L 10x7 mm. R 8x5 mm.	57 gms.	SKin	yes	495535	RSS #13
37	Phaethon rubricauda	♀	✓ "	"	ovary 20x12 1. ovum 6 mm.	722 gms.	"	"	495675	LNH 756
38	Anous stolidus	♀	✓ "	"	ovary 10x5 mm. 1. ovum 3 mm.	152 gms.	"	"	495547	LNH 755
39	Puffinus l'herminieri	♂	✓ "	"	Testes 4x3 mm.	173 gms.	"	"	495636	LNH 759
40	LOST	—	—	—	—	—	—	—	—	—
41	Procelsterna caerulea	♂	✓ "	"	Testes 8x4 mm.	64 gms.	"	"	495536	LNH 751
42	"	♂	✓ "	"	Testes 6x4 mm.	44.5 gms.	"	"	495537	LNH 752
43	"	♂	✓ "	"	Testes 3x2 mm.	48.2 gms.	"	"	495538	LNH 753
44	"	♀	✓ "	"	ovary 6x3 mm.	43.5 gms.	"	"	495539	LNH 754
45	Sterna lunata	—	✓ "	May 28, 1965	—	110 gms.	Alcoholic	No	503118	RF 27

Field No.	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector & no.
5546	<i>Sterna lunata</i>	-	✓ Phoenix Island, Pacific Ocean	May 28, 1965	-	184.5 gms.	Alcoholic	No	503119	RF 28 ✓
47	"	-	✓ "	"	-	184 gms.	"	"	20	RF 29 ✓
48	"	-	✓ "	"	-	137 gms.	"	"	21	RF 30 ✓
49	"	-	✓ "	"	-	187 gms.	"	"	22	RF 26 ✓
50	<i>Gygis alba</i>	-	✓ Phoenix Island	May 27, 1965	-	96 gms.	Alcoholic	"	23	DL 5 253 ✓
51	<i>Bulweria bulwerii</i>	♂	✓ "	"	Testes 6x7 mm.	107 gms.	SKin	yes	495661	LNH 747 ✓
52	<i>Phaethon rubricauda</i>	♀	Enderbury Island, Pacific Ocean 495676	May 30, 1965	ovary 15x13 mm.	680 gms.	"	"	495676	LNH 731 ✓
53	<i>Phaethon rubricauda</i>	♀	Enderbury Island, Pacific Ocean 495677	May 30, 1965	1. ovum 5 mm. ovary 15x12 mm.	721 gms.	SKin	yes	495677	LNH 730 ✓
54	<i>Phaethon rubricauda</i>	-	Enderbury Island, Pacific Ocean	May 30, 1965	-	772 gms.	Alcoholic	No	503091	LNH 734 ✓
55	"	-	"	"	-	748 gms.	"	"	503092	LNH 732 ✓
56	"	♀	" 495678	"	ovary 20x12 mm. 1. ovum 5 mm.	667 gms.	SKin	yes	495678	LNH 728 ✓
57	"	♀	" 495679	"	1. ovum 7 mm.	780 gms.	"	"	495679	LNH 729 ✓
58	"	♀	" 495680	"	ovary 16x12 mm. 1. ovum 5 mm.	728 gms.	"	"	495680	LNH 727 ✓
59	<i>Phaethon rubricauda</i>	-	E. "	May 30, 1965	-	647 gms.	Alcoholic	No	503093	LNH 733 ✓
60	<i>Sula leucogaster</i>	♂	" 495685	"	R 20x5 mm. L 15x10 mm.	1029 gms.	SKin	yes	495685	LNH 750 ✓
61	<i>Sula leucogaster</i>	♀	" 495686	"	ovary 20x10 mm.	1442 gms.	SKin	yes	86	LNH 749 ✓
62	"	♂	" 495687	"	ova minute Testes 5 mm.	1027 gms.	"	"	FCS 3210	FCS 1027 gms. ✓
63	<i>Sula leucogaster</i>	♀	" 495688	"	1. ovum 2 mm. ovary 10x10 mm.	1231 gms.	SKin	yes	88	RSS 16 ✓
64	"	♂	" 495689	"	Testes 12x15 mm.	942 gms.	"	"	89	DL 5 262 ✓
65	<i>Sula leucogaster</i>	-	E. "	May 30,	-	1129 gms.	Alcoholic	No	503087	LNH 743 ✓
66	"	-	"	"	-	1057 gms.	"	"	88.	LNH 736 ✓
67	"	-	"	"	-	1070 gms.	"	"	89	LNH 735 ✓
X 68	<i>Sterna fuscata</i>	-	Enderbury Island, Pacific Ocean	May 30, 1965	-	175 gms.	Alcoholic	"	503124	LNH 738 ✓
69	"	-	"	"	-	165 gms.	"	"	25	LNH 737 ✓
70	"	-	"	"	-	166 gms.	"	"	26	LNH 739 ✓
71	"	-	"	"	-	167 gms.	"	"	27	LNH 746 ✓
72	<i>Sterna fuscata</i>	-	E "	May 30, 1965	-	169 gms.	Alcoholic	"	28	LNH 741 ✓
73	<i>Sterna fuscata</i>	-	E. "	May 30, 1965	-	149 gms.	"	"	29	LNH 742 ✓
74	<i>Phaethon rubricauda</i>	-	"	May 31, 1965	-	793 gms.	"	"	503094	RSS 7 ✓

Field no.	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector's # No.
5575	<i>Phaethon rubricauda</i>	-	Enderbury Island, Pacific Ocean	May 31, 1965	—	667gms.	A (alcoholic)	No	583095	RSS 6
76	"	♂	"	"	Testes 10x12mm.	715.5gms.	SKel.	yes		DLS 266
77	"	♂	"	"	Testes 12x15gms.	620.5gms.	"	"		DLS 265
78	"	♀	"	"	ovary 20x10mm.	642gms.	"	"		LNH 758
79	"	♂	"	"	1. ovum 5mm.	727.5gms.	"	"		RSS 18
80	"	♂	"	"	Testes 5x10mm.	870gms.	"	"		RSS 19
81	<i>Fregata minor</i>	♂	" 495713	"	Testes 6x12mm.	798gms.	SKin	yes	495713	DLS 264
82	<i>Fregata minor</i>	♂	" 495714	"	Testes 12x10mm.	804gms.	SKin	yes	14	RF 33
83	<i>Fregata minor</i>	♀	" 495715	"	L 19x15mm.	1267.5gms.	SKin	yes.	15	FCS 3213
84	<i>Anous minutus</i>	♂	" 495575	"	R 18x13mm.	88gms.	SKin	yes	495575	DLS 263
85	<i>Anous minutus</i>	?	"	"	ovary 10x7mm.	102gms.	SKel.	No		FCS 3212
86	<i>Anous minutus</i>	♀	" 495576	"	1. ovum 5mm.	103.5gms.	SKin	yes	495576	FCS 3214
87	<i>Anous stolidus</i>	♂	" 495548	"	ovary 10mm. granular	166gms.	SKin	yes	495548	RSS 15
88	<i>Sterna lunata</i>	♂	" 495528	"	Testes 10x4mm.	142gms.	SKin	yes	495528	RSS 11
89	"	♀	" 495529	"	L 10x7mm.	123gms.	"	"	29	FCS 3211
90	"	♀	" 495530	"	R 7x4mm.	123gms.	"	"	30	RSS 17
91	<i>Sterna fuscata</i>	♂	" 495470	"	1. ovum 5mm.	171gms.	SKin	yes	495470	LNH 746
92	<i>Anous stolidus</i>	♂	Spam Island, Canton Atoll	June 1, 1965	ovary 10x5mm.	184gms.	"	"	495599	RSS 12
93	<i>Sterna lunata</i>	♀	Spam Island, Canton Atoll	June 1, 1965	Testes 10x6mm.	131gms.	SKin	"	495531	RSS 14
94	"	♀	"	"	1. ovum 2mm.	126.9gms.	"	"	495532	RSS 8
95	<i>Anous stolidus</i>	♀	"	"	ovary 13x10mm.	182gms.	"	"	495530	RSS 10
96	<i>Anous stolidus</i>	♀	"	"	1. ovum 11mm.	173gms.	"	"	495537	LNH 748
97	<i>Sterna lunata</i>	♀	"	"	ovary 17x8mm.	116gms.	"	"	495533	LNH 745
98	<i>Puffinus l'herminieri</i>	♀	Spam Island, Canton Atoll, Pacific Ocean	June 1, 1965	1. ovum 4mm.	182gms.	SKin	yes.	catalog states: "ova minute"	RSS 9
99	<i>Sterna fuscata</i>	♂	" " "	"	ovary 13x7mm.	179gms.	"	"	495471	LNH 744
5600	<i>Phaethon lepturus</i>	♀	at sea 13° 10' S 170° 10' W	June 5, 1965	ovary 7x2 granular	249gms.	"	"	495682	RF 36
01	<i>Myzomela cardinalis</i>	♂	Tutuila, American Samoa	June 6, 1965	R 9x7 L 3x2	—	"	No	495758	LNH 762
02	<i>Foulehaio carunculata</i>	?	"	June 7, 1965	ovary 10x10mm.	35.2gms.	"	"	495760	LNH 766
03	<i>Ptilinopus porphyraceus</i>	♂	"	"	Testes 7x5mm. (both)	108.6gms.	"	"	495761	LNH 767

Field no.	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector & No.
5604	<i>Ptilinopus perousii</i>	♂	Tutuila, American Samoa	June 7, 1965	Testes 13x8mm.	88.3gms.	Skin	No.	495702	LNH 764
05	<i>Eudynamis taitensis</i>	♂	"	June 8, 1965	L. 17x12mm. R. 1x1/2mm.	90.1gms.	"	"	495734	LNH 763
06	<i>Aplonis atrifuscus</i>	♂	"	"	L. 11x5mm. R. 7x5mm.	144gms.	"	"	495755	RF 39
07	"	♂	"	"	Testes 1x3mm.	135.5gms.	"	"	495756	RSS 22
08	<i>Halcyon chloris</i>	♂	"	"	Testes 4x3mm.	53.8gms.	"	"	495759	LNH 765
09	<i>Gygis alba</i>	♀	"	"	ovary 1.0ovum 10x9mm.	111gms.	"	yes	495597	RSS 20
10	"	♂	"	"	L. 6x4mm. R. 4x2mm.	107gms.	"	"	495598	RF 37
11	<i>Phaethon lepturus</i>	♀	"	"	ovary 7x5mm.	295gms.	"	"	495683	DL5 269
12	"	♀	"	"	ovary 10x9mm. 1.0ovum 5mm.	277gms.	"	"	495684	RF 38
13	<i>Aplonis atrifuscus</i>	♂	"	June 9, 1965	Testes 11mm.	151gms.	"	No	495757	FCS 3215
14	<i>Pterodroma cooki</i>	♂	166° 18' W. 17° 31' S	June 11, 1965	Testes 3x1mm.	154gms.	"	yes	495652	RSS #21
15	<i>Sula sula</i>	♂ im.	Tongareva Atoll, Pacific Ocean	June 13, 1965	Testes 8x10mm.	—	"	"	495698	DL5 276
16	<i>Sula sula</i>	♀ im.	"	"	ovary 4x9mm.	—	"	"	495699	DL5 275
17	<i>Fregata ariel</i>	♂	"	"	Testes 15x70mm.	—	"	"	495704	DL5 276
18	<i>Sterna fuscata</i>	♂	"	"	Testes 4x8mm.	—	"	"	495472	DL5 272
19	"	♀	"	"	ovary 7x12	—	"	"	73	DL5 273
20	"	♀	"	"	ovary 13x8mm. 1.0ovum 2x2mm.	196gms.	"	"	74	RF 45
21	<i>Fregata minor</i>	♂	"	"	Testes 10x7mm.	—	"	"	495716	DL5 274
22	<i>Fregata ariel</i> <i>Gygis alba</i>	♀♀	"	"	Corpora lutea ovary 15x5mm. 1.0ovum 2mm.	108gms.	"	"	495705	RF 40
23	<i>Gygis alba</i>	♀	"	"	Corpora lutea present	108gms.	"	"	495599	RSS 25
24	<i>Anous stolidus</i>	♂	"	"	Testes 6x2mm.	176gms.	"	"	495552	RF 42
25	<i>Anous stolidus</i>	♂	"	"	Testes 8mm.	176gms.	"	"	495553	DL5 RSS 31
26	<i>Anous minutus</i>	♂	"	"	Testes minuta	81gms.	"	"	495577	RSS 30
27	"	♀	"	"	largest ovum 15mm. ovary 8mm.	113gms.	"	"	495572	RSS 32
28	<i>Gygis alba</i>	♀	"	"	1.0ovum 1.5mm.	97.8gms.	"	"	495600	RSS 34
29	<i>Anous minutus</i>	♂	"	"	Testes 2x3mm.	93gms.	"	"	495579	RF 44
30	<i>Anous stolidus</i>	♂	"	"	Testes L. 9x4mm. R. 8x5mm.	183gms.	"	"	495554	RF 43
31	<i>Anous stolidus</i>	♂	"	"	Testes 8mm.	183gms.	"	"	495555	RSS 26
32	"	♂	"	"	Testes 13mm.	164.5gms.	"	"	495556	RSS 27

Field No	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	Collector & No.
5633	Anous stolidus	♂ im.	Tongareva Atoll, Pacific Ocean	June 13, 1965	Testes L. 4x1mm. R. 3x1mm. ovary 10mm. l. ovum 3mm.	152 gms.	Skin	yes	495557	RF 41
34	Gygis alba	♀	"	"	Testes 2x4mm. ovary 13mm. l. ovum 2.5mm.	109 gms.	"	"	495601	LNH 768
35	Anous stolidus	♂	"	"	Testes 2x4mm. ovary 13mm. l. ovum 2.5mm.	176 gms.	"	"	495558	PLS 271
36	Gygis alba	♂	"	"	Testes 2x4mm. ovary 13mm. l. ovum 2.5mm.	109 gms.	"	"	495602	PLS 272
37	Numenius tahitiensis	♀	"	"	Testes 15mm. ovary granular 10x6mm. ovary 10x6mm. ova minute ovary minute	538 gms.	"	"	495732	RSS 28
38	Sterna fuscata	♂	"	"	Testes 15mm. ovary granular 10x6mm. ovary 10x6mm. ova minute ovary minute	220 gms.	"	"	495475	RSS 33
39	Sula sula	♀ im.	"	"	Testes 24x13mm. ovary 18x10mm. ovary ova 1mm. 13x5mm.	808 gms.	"	"	495700	RSS 29
40	Anous stolidus	♀	"	"	Testes 9x6mm. ovary 20x8mm. l. ovum 13x5mm.	111 gms.	"	"	495559	RSS 23
41	Anous stolidus	♀ im.	"	"	Testes 6x3mm. ovary 12x8mm. R 11x4mm. L 9x4mm.	127 gms.	"	"	495560	RSS 24
42	Fregata minor	♂	Vostock Island, Pacific Ocean	June 15, 1965	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	990 gms.	"	"	495089	LNH 769
43	Sula sula	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	766 gms.	"	"	495701	LNH 770
44	Gygis alba	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	110 gms.	"	"	495603	PLS 295
45	Anous minutus	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	98 gms.	"	"	495580	LNH 771
46	Blue-faced Booby	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	1660 gms.	"	"	495693	RF 46
47	Anous minutus	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	102 gms.	"	"	495381	LNH 778
48	Anous stolidus	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	172 gms.	"	"	495361	LNH 776
49	Fregata ariel	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	614 gms.	"	"	495706	RF 47
50	Fregata ariel	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	800 gms.	"	"	495082	RSS 35
51	Numenius tahitiensis	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	360 gms.	"	"	495733	LNH 772
52	Sula sula	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	803 gms.	"	"	495103	LNH 773
53	Sula sula	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	873 gms.	"	"	495104	RF 48
54	Fregata minor	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	1358 gms.	"	"	495080	RSS 36
55	Fregata minor	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	757 gms.	"	"	495091	FCS 3216
56	Sterna fuscata	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	203 gms.	"	"	495476	RF 54
57	"	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	159 gms.	"	"	495477	LNH 777
58	"	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	183 gms.	"	"	495478	RF 55
59	Sula dactylatra	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	1373 gms.	"	"	495694	LNH 774
60	"	♀	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	2020 gms.	"	"	495695	RSS 37
61	Sula leucogaster	♂	"	"	Testes 7x1mm. ovary 12x6mm. ovary 16x6mm. ovary 16x8mm. largest ovum 30mm.	1065 gms.	"	"	495690	RSS 38

Field No.	Species	Sex	Locality	Date	Gonads	Weight	Type of Specimen	Stomach Preserved	Remarks	
5662	Anous minutus	♂	VostoK Island, Pacific Ocean	June 15, 1965	Testes 10x5mm.	100gms.	SKIN	yes	495582	DLS 291
63	"	♂	"	"	Testes 10x8mm.	106gms.	"	"	495583	RF 51
64	Gygis alba	♂	"	"	Right Testes 5x3mm.	118gms.	"	"	495604	RF 50
65	"	♀	"	"	Ovary 10x8mm.	105gms.	"	"	05	DLS 292
66	"	♂	"	"	1. ova 4mm.	108gms.	"	"	06	RF 49
67	Gygis alba	♀	"	"	Left 5x3mm.	105gms.	"	"	07	DLS 296
68	Pluvialis dominica	♂	"	"	Right 4x2mm.	116gms.	"	"	medium fat heavy body molt DESTROYED	LNH 775
^{all st} 69	"	♂	"	"	Ovary granular	126gms.	"	"	495721	DLS 290
70	Anous stolidus	♂	Caroline Atoll, Pacific Ocean	June 16, 1965	Testes 5x2mm.	150gms.	"	"	495562	RSS 39
71	Egretta sacra	♂	"	"	Testes 12x5mm.	522gms.	"	"	495301	LNH 39 783
72	Anous stolidus	♂	"	"	Testes 5x3mm.	540gms.	"	"	dark 495302	RF 60
73	"	♀	"	"	6x4mm.	541gms.	"	"	light 495303	FCS 3225
74	Sterna fuscata	♀	"	"	largest ova 10mm.	138gms.	"	"	495479	RF 57
75	"	♀	"	"	Ovary 11x5mm.	167gms.	"	"	480	FCS 3221
76	Sterna fuscata	♂	"	"	1. ovum 2x2mm.	163gms.	"	"	81	RF 58
77	"	♀	"	"	Ovary 10mm.	166gms.	"	"	82	DLS 297
78	"	♀	"	"	1. ovum 1mm.	159gms.	"	"	83	DLS 298
79	Heteroscelus incanum	♂	"	"	Testes L 3x2mm.	102gms.	"	"	495726	FCS 3222
80	Heteroscelus incanum	♂	"	"	R 7x5mm.	101gms.	"	"	27	RF 59
81	"	♂	"	"	Ovary 10x7mm.	121gms.	"	"	28	DLS 308
82	Pluvialis dominica	♂	"	"	Ovary 10x7mm.	113gms.	"	"	495722	DLS 310
83	Procelsterna caerulea	♀	"	"	Testes 3x2mm.	54.1gms.	"	"	495390	LNH 781
84	Egretta sacra	♂	"	"	Ovary 7x9mm.	528gms.	SKELTON	"	dark phase 1050?	FCS 3217
85	Fregata minor	♀	"	"	1. ovum 2mm.	921gms.	SKIN	"	495092	RF 52
86	"	♀	"	"	Ovary 18x10mm.	1200gms.	"	"	495093	FCS 3220
87	Sula sula	♀	"	"	1. ovum 4x4mm.	790gms.	"	"	495105	FCS 3219
88	Sula sula	♂	"	"	Ovary 3mm.	786gms.	"	"	06	RF 53
89	"	♀	"	"	Ovary granular	837gms.	"	"	07	DLS 294
90	Sula sula	♂	"	"	L 10x4mm.	692gms.	"	"	08	FCS 3218

Field no.	Species	Sex	Location	Date	Gonads	Weights	Type of Specimen	Stomach reserved	Remarks	Collector's no.
5691	Sula sula	♂	Caroline Atoll, Pacific Ocean	June 18, 1965	Testes 14x7mm.	635 gms.	SKIN	yes	495709	DLS 293
92	Gygis alba	♀	Starbuck Island, Pacific Ocean	June 20, 1965	1 ova 1.5mm.	100 gms.	"	"	495608	FCS 3223
93	Sterna fuscata	♂	Starbuck Island, Pacific Ocean	June 20, 1965	Testes 5x3mm.	162 gms.	"	"	4954184	LNH 784
94	"	♀	"	"	ovary 7mm.	162 gms.	"	"	85	RSS 41
95	"	♀	"	"	1 ovum 1mm.	149 gms.	"	"	86	RF 63
96	"	♀	"	"	ovary 15x8mm.	152 gms.	"	"	87	RF 62
97	"	♀	"	"	1 ovum 2mm.	162 gms.	"	"	88	DLS 313
98	"	♀	"	"	ovary 10x7mm.	139 gms.	"	"	89	RF 61
99	"	♂	"	"	1 ovum 1x1mm.	140 gms.	"	"	90	DLS 312
5700	Sterna fuscata	♂	"	"	ovary 10x5mm.	159 gms.	"	"	91	DLS 299
01	"	♀	"	"	Testes 3x2mm.	167 gms.	"	"	92	DLS 314
02	"	♂	"	"	Testes 4x3mm.	159 gms.	"	"	93	LNH 785
03	"	♀	"	"	ovary 15x7mm.	155 gms.	"	"	94	FCS 3227
04	"	♀	"	"	Testes 7x4mm.	134 gms.	"	"	95	FCS 3226
05	Sula dactylatra	♀	"	June 21, 1965	largest ova 2mm.	2085 gms.	"	"	495140	DLS 308
06	Fregata minor	♀	"	"	ovary 5mm.	1186 gms.	"	"	495087	DLS 307
07	Fregata ariel	♂	"	"	granular	703 gms.	"	"	495083	RF 56
08	Sula sula	♀	Malden Island, Pacific Ocean	June 23, 1965	ovary 26x18mm.	899 gms.	"	"	495110	RF 65 ✓
09	"	♀	"	"	ovary 15x9mm.	829 gms.	"	"	11	RF 66
10	"	♀	"	"	1 ovum 2mm.	966 gms.	"	"	12	RF 67 ✓
11	"	♀	"	"	ovary 15x5mm.	763 gms.	"	"	13	RF 64 ✓
12	Fregata minor	♀	"	June 24, 1965	1 ovum 1mm.	1273 gms.	"	"	495094	DLS 306
13	"	♂	"	"	granular	762 gms.	"	"	495095	DLS 303
14	Fregata ariel	♀	"	"	ovary 12x4mm.	707 gms.	"	"	495084	DLS 301
15	Fregata ariel	♂	"	"	granular	581 gms.	"	"	495085	DLS 305
16	Sula leucogaster	♀	"	"	ovary 12x4mm.	1346 gms.	"	"	495097	DLS 302
17	Sula leucogaster	♂	"	"	granular	1091 gms.	"	"	495098	DLS 300
18	Anous stolidus	♂	"	June 25, 1965	ovary 10x6mm.	184 gms.	"	"	495297	DLS 304
19	Anous minutus	♀	"	"	Testes 5x3mm.	85 gms.	"	"	495584	LNH 779

Field no.	Species	Sex	Location	Date	Gonads	Weight	Type of Specimen	Stomach Saved	Remarks	Collector & No.
5720	<i>Sterna fuscata</i>	♀	Malden Island, Pacific Ocean	June 25, 1965	ovary 12x15mm. 1. ovum 3mm.	249ms.	SKIN	yes	495496	DL5 311
21	"	♀	"	"	ovary 10x9mm. 1. ovum 4mm.	152gms.	"	"	97	LNH 782
22	"	♂	"	"	Testes 12x6mm.	181gms.	"	"	98	RSS 40
23	"	♀	"	"	ovary 15x6mm. 1. ovum 3mm.	162gms.	"	"	99	LNH 780
24	"	♂	"	"	Testes 9mm. 4mm.	153gms.	"	"	500	FCS 3224
25	"	♂	Christmas Island, Pacific Ocean	June 27, 1965	Testes 4mm.	181gms.	"	"	01	RSS 47
26	"	♀	"	"	ovary 1. ovum 12x6mm. 2mm.	188gms.	"	"	02	RSS 43
27	"	♀	"	"	ovary 1. ovum 12x6mm. 2mm.	192gms.	"	"	03	RSS 42
28	"	♀	"	"	ovary 10mm. 1. ovum 2mm.	189gms.	"	"	04	RSS 45
29	<i>Sterna fuscata</i>	♀	"	"	ovary 9x5mm. 1. ovum 2mm.	157gms.	"	"	05	RSS 46
30	"	♀	"	"	ovary 10x5mm. 2mm.	179gms.	"	"	06	RSS 44
31	<i>Fregata minor</i>	♀	"	June 30, 1965	ovary 15mm. 1. ovum 7mm.	1199gms.	"	"	495096	FCS 3229
32	<i>Sula leucogaster</i>	♀	"	July 1, 1965	ovary 15mm. non granular	1193gms.	"	"	495691	FCS 3228
33	<i>Nesofregatta albigularis</i>	♀	"	"	ovary 8x2mm. 1. ovum 3.3mm.	58.2gms.	"	"	495663	RF 68
all stomachs 34	<i>Anous stolidus</i>	♀	"	July 1, 1965	ovary 9x5mm. granular	126gms.	"	"	495563	RF 69
35	"	♀	Fanning Island, Pacific Ocean	July 2, 1965	ovary 1. ovum 11x7mm. 1/2mm.	161gms.	"	"	495298	RF 73
36	<i>Phaethon lepturus</i>	♀	"	"	ovary 10mm. 1. ovum 3mm.	287gms.	"	"	495152	FCS 3231
37	<i>Sula leucogaster</i>	♀	"	"	ovary 24x15mm. 1. ovum 3mm.	1203gms.	"	"	495692	RF 72
38 38	<i>Sula sula</i>	♀	"	"	1. ovum 12mm.	981gms.	"	"	495114	FCS 3230
39 39	<i>Fregata minor</i>	♂	"	"	L. 16x12mm. R. 18x10mm.	996gms.	"	"	495088	RF 70
40 40	<i>Gygis alba</i>	♂	"	"	L. 5x4mm. R. 3x3mm.	98gms.	"	"	495293	RF 71
41 41	<i>Gygis alba</i>	♂	"	"	L. 5x4mm. R. 3x3mm.	114gms.	"	"	495294	RF 74
42 42	<i>Anous stolidus</i>	♀	"	July 3, 1965	ovary 5x3mm. granular	164gms.	"	"	495564	RF 75
43 43	<i>Pterodroma neglecta</i>	♂	9° 00' N 155° 00' W	July 5, 1965	L. 5x1mm. R. 4x1mm.	412gms.	"	"	495270	LNH 786
44 44	<i>Puffinus pacificus</i>	♂	"	"	L. 9x5mm. R. 7x5mm.	372gms.	"	"	495230	LNH 788
45 45	<i>Pterodroma cooki</i>	♀	"	"	ovary 6x3mm. granular	164gms.	"	"	495272	LNH 787
46 46	<i>Phaethon lepturus</i>	♂	"	"	Testes 2x1mm.	311gms.	"	"	495753	RF 79
47 47	<i>Pterodroma externa</i>	♀	"	"	ovary 10x5mm. granular	433gms.	"	"	495262	LNH 791
48 48	"	♀	"	"	ovary 8x5mm. 1. ovum 1mm.	440gms.	"	"	495263	RF 78

Field No.	Species	Sex	Location		Date	Gonads	Weights	Type of Specimens	Stomach Saved	Remarks	Collector + No.
5749	Pterodroma externa	♂	9° 00' N	155° 00' W	July 5, 1965	testes 7x 1/2 mm.	461 gms.	SKIN	yes	495264	RF 77 ✓
50	Pterodroma externa	♂	"	"	"	testes 1x 1/2 mm.	437 gms.	"	"	265	RF 76 ✓
51	"	♂	"	"	"	testes 5x 2 mm.	476 gms.	"	"	66	LNH 789 ✓
52	Pterodroma externa	♂	"	"	"	testes 3x 2 mm.	481 gms.	"	"	67	LNH 790 ✓
53	Sula dactylatra	♀	"	"	"	testes ovary 7x 1/2 mm. 5x 2 mm.	1854 gms.	"	"	495141	FCS 3234 ✓
54	"	♂	"	"	"	ovary 20x3 mm. testes 7x 1 mm.	1673 gms.	"	"	42	FCS 3233 ✓
55	"	♀	"	"	"	ovary 20x3 mm. non-granular	2006 gms.	"	"	43	FCS 3232 ✓

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Field
No

Species

SEX

Location

Date

Gonads

Weight

Type of
Specimen

Stomach
Saved

Remarks

Collector
& No.

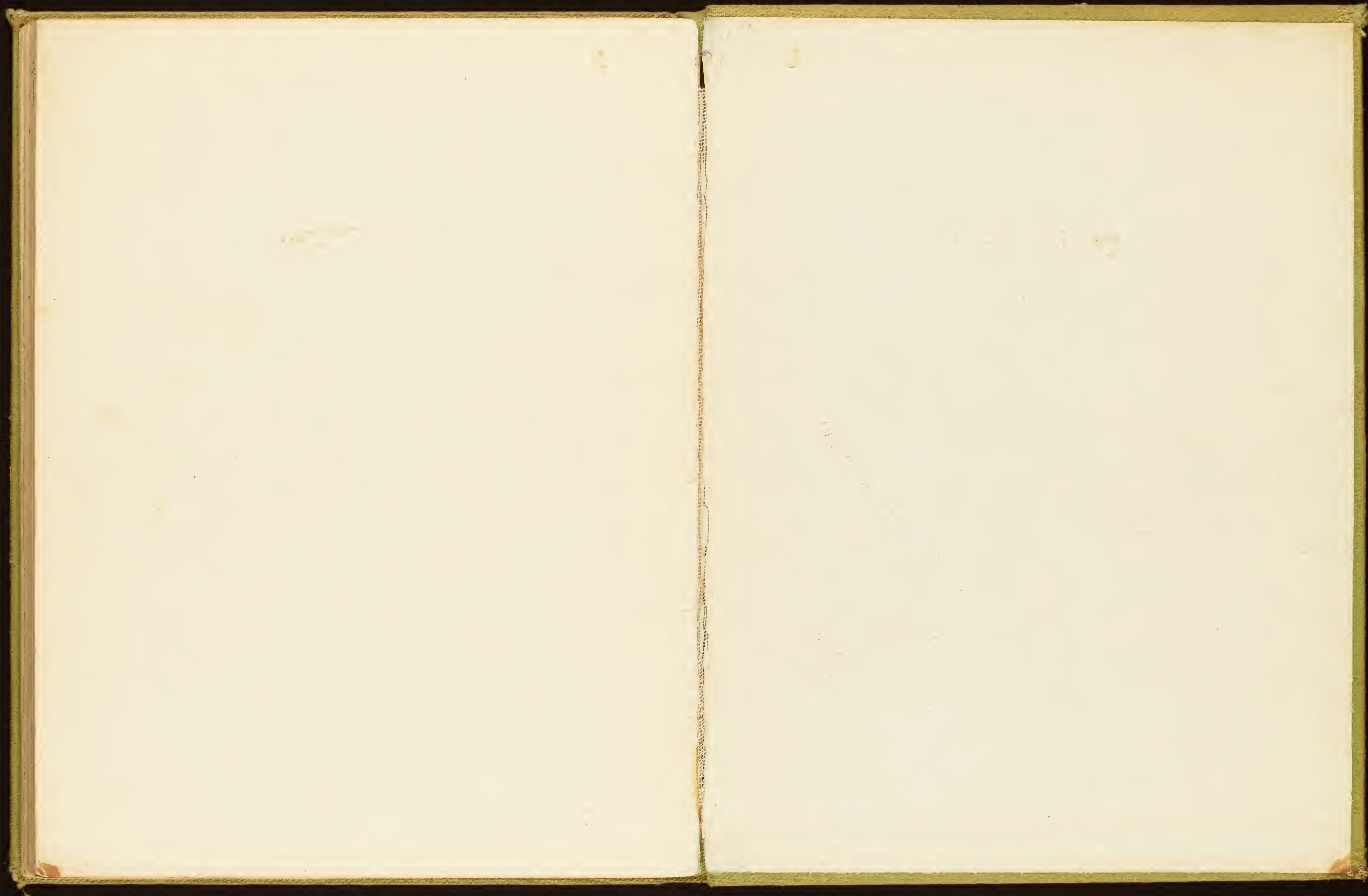
Field
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15630 - Sula leucogaster

U.S. Expl. Expedition

VIII

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